

L Number	Hits	Search Text	DB	Time stamp
5	188	genechip\$	USPAT; EPO; DERWENT	2003/08/13 08:34
6	469788	array\$	USPAT; EPO; DERWENT	2003/08/13 08:34
7	3505	microarray\$	USPAT; EPO; DERWENT	2003/08/13 08:34
8	471711	genechip\$ or array\$ or microarray\$	USPAT; EPO; DERWENT	2003/08/13 08:35
10	2	(genechip\$ or array\$ or microarray\$) and ppgb	USPAT; EPO; DERWENT	2003/08/13 08:36
11	1	(genechip\$ or array\$ or microarray\$) and ltc4s	USPAT; EPO; DERWENT	2003/08/13 08:36
12	1	(genechip\$ or array\$ or microarray\$) and (yamaguchi adj sarcoma)	USPAT; EPO; DERWENT	2003/08/13 08:37
9	17	(genechip\$ or array\$ or microarray\$) and zyxin	USPAT; EPO; DERWENT	2003/08/13 08:37
13	490	affymetrix.as.	USPAT; EPO; DERWENT	2003/08/13 08:46
14	351	affymetrix.as. and (genechip\$ or array\$ or microarray\$)	USPAT; EPO; DERWENT	2003/08/13 08:38
15	0	affymetrix.as. and ((genechip\$ or array\$ or microarray\$) and zyxin)	USPAT; EPO; DERWENT	2003/08/13 08:38
16	0	affymetrix.as. and ((genechip\$ or array\$ or microarray\$) and ppgb)	USPAT; EPO; DERWENT	2003/08/13 08:38
17	0	affymetrix.as. and ((genechip\$ or array\$ or microarray\$) and ltc4s)	USPAT; EPO; DERWENT	2003/08/13 08:39
18	3	genechip\$ and ((genechip\$ or array\$ or microarray\$) and zyxin)	USPAT; EPO; DERWENT	2003/08/13 08:41
19	1104	acute same lymphoblastic same leukemia	USPAT; EPO; DERWENT	2003/08/13 08:42
20	196	(acute same lymphoblastic same leukemia) and (genechip\$ or array\$ or microarray\$)	USPAT; EPO; DERWENT	2003/08/13 08:42
21	10	((acute same lymphoblastic same leukemia) and (genechip\$ or array\$ or microarray\$) and (zyxin or ppgb or ltc4s or (yamaguchi adj sarcoma))	USPAT; EPO; DERWENT	2003/08/13 08:46
22	187	affymetrix.as. and (human genome)	USPAT; EPO; DERWENT	2003/08/13 08:47
23	0	affymetrix.as. and (acute same lymphoblastic same leukemia)	USPAT; EPO; DERWENT	2003/08/13 08:47
24	0	affymetrix.as. and "all"	USPAT; EPO; DERWENT	2003/08/13 08:48
25	0	affymetrix.as. and "aml"	USPAT; EPO; DERWENT	2003/08/13 08:48
26	58	affymetrix.as. and genechip\$	USPAT; EPO; DERWENT	2003/08/13 08:53
27	7	mittman.in.	USPAT; EPO; DERWENT	2003/08/13 08:53

28	159	mittmann.in.	USPAT; EPO; DERWENT	2003/08/13 09:03
31	13	mittmann-m\$.in.	USPAT; EPO; DERWENT	2003/08/13 08:55
33	0	mittmann-m\$.in. and leukemia	USPAT; EPO; DERWENT	2003/08/13 08:55
32	45	affymetrix.as. and leukemia	USPAT; EPO; DERWENT	2003/08/13 08:55
34	0	mittmann.in. and leukemia	USPAT; EPO; DERWENT	2003/08/13 09:03
35	0	mittmann.in. and leukemia\$	USPAT; EPO; DERWENT	2003/08/13 09:05
36	0	mittmann.in. and "aml"	USPAT; EPO; DERWENT	2003/08/13 09:05
38	1	mittmann.in. and (human near genome)	USPAT; EPO; DERWENT	2003/08/13 09:07
39	45	(affymetrix.as. and leukemia)	USPAT; EPO; DERWENT	2003/08/13 09:13
40	43	(affymetrix.as. and leukemia) and ((human near genome) or (genechip\$))	USPAT; EPO; DERWENT	2003/08/13 09:13

Description	Accession	ALL_19769_B-cell	ALL_23953_B-cell	
	CH1999021515AA	CH1999021511AA/scale factor=1.0657		CH19
7129				
AFFX-BioB-5_at (endogenous control)		AFFX-BioB-5_at -214	A	-135 A
AFFX-BioB-M_at (endogenous control)		AFFX-BioB-M_at -153	A	-114 A
AFFX-BioB-3_at (endogenous control)		AFFX-BioB-3_at -58	A	265 A
AFFX-BioC-5_at (endogenous control)		AFFX-BioC-5_at 88	A	12 A
AFFX-BioC-3_at (endogenous control)		AFFX-BioC-3_at -295	A	-419 A
AFFX-BioDn-5_at (endogenous control)		AFFX-BioDn-5_at -558	A	-585 A
AFFX-BioDn-3_at (endogenous control)		AFFX-BioDn-3_at 199	A	158 A
AFFX-CreX-5_at (endogenous control)		AFFX-CreX-5_at -176	A	-253 A
AFFX-CreX-3_at (endogenous control)		AFFX-CreX-3_at 252	A	49 A
AFFX-BioB-5_st (endogenous control)		AFFX-BioB-5_st 206	A	31 A
AFFX-BioB-M_st (endogenous control)		AFFX-BioB-M_st -41	A	363 A
AFFX-BioB-3_st (endogenous control)		AFFX-BioB-3_st -831	A	-934 A
AFFX-BioC-5_st (endogenous control)		AFFX-BioC-5_st -653	A	-577 A
AFFX-BioC-3_st (endogenous control)		AFFX-BioC-3_st -462	A	-214 A
AFFX-BioDn-5_st (endogenous control)		AFFX-BioDn-5_st 75	A	142 A
AFFX-BioDn-3_st (endogenous control)		AFFX-BioDn-3_st 381	A	217 A
AFFX-CreX-5_st (endogenous control)		AFFX-CreX-5_st -118	A	-107 A
AFFX-CreX-3_st (endogenous control)		AFFX-CreX-3_st -565	A	-101 A
hum_alu_at (miscellaneous control)		hum_alu_at 15091	P	15763 P
AFFX-DapX-5_at (endogenous control)		AFFX-DapX-5_at 7	A	45 A
AFFX-DapX-M_at (endogenous control)		AFFX-DapX-M_at 311	A	268 A
AFFX-DapX-3_at (endogenous control)		AFFX-DapX-3_at -231	A	-27 A
AFFX-LysX-5_at (endogenous control)		AFFX-LysX-5_at 21	A	43 A
AFFX-LysX-M_at (endogenous control)		AFFX-LysX-M_at -107	A	-52 A
AFFX-LysX-3_at (endogenous control)		AFFX-LysX-3_at 165	A	247 A
AFFX-PheX-5_at (endogenous control)		AFFX-PheX-5_at -78	A	-116 A
AFFX-PheX-M_at (endogenous control)		AFFX-PheX-M_at -204	A	-208 A
AFFX-PheX-3_at (endogenous control)		AFFX-PheX-3_at 29	A	22 A
AFFX-ThrX-5_at (endogenous control)		AFFX-ThrX-5_at -61	A	-10 A
AFFX-ThrX-M_at (endogenous control)		AFFX-ThrX-M_at -105	A	-74 A
AFFX-ThrX-3_at (endogenous control)		AFFX-ThrX-3_at -366	A	-240 A
AFFX-TrpnX-5_at (endogenous control)		AFFX-TrpnX-5_at -41	A	-33 A
AFFX-TrpnX-M_at (endogenous control)		AFFX-TrpnX-M_at -346	A	-560 A
AFFX-TrpnX-3_at (endogenous control)		AFFX-TrpnX-3_at -297	A	-261 A
AFFX-HUMISGF3A/M97935_5_at (endogenous control)		AFFX-HUMISGF3A/M97935_5_at		-109
AFFX-HUMISGF3A/M97935_MA_at (endogenous control)		AFFX-HUMISGF3A/M97935_MA_at		
AFFX-HUMISGF3A/M97935_MB_at (endogenous control)		AFFX-HUMISGF3A/M97935_MB_at		
AFFX-HUMISGF3A/M97935_3_at (endogenous control)		AFFX-HUMISGF3A/M97935_3_at		797
AFFX-HUMRGE/M10098_5_at (endogenous control)		AFFX-HUMRGE/M10098_5_at 14538	P	
AFFX-HUMRGE/M10098_M_at (endogenous control)		AFFX-HUMRGE/M10098_M_at 9738	P	
AFFX-HUMRGE/M10098_3_at (endogenous control)		AFFX-HUMRGE/M10098_3_at 8529	P	
AFFX-HUMGAPDH/M33197_5_at (endogenous control)		AFFX-HUMGAPDH/M33197_5_at		15076
AFFX-HUMGAPDH/M33197_M_at (endogenous control)		AFFX-HUMGAPDH/M33197_M_at		11126
AFFX-HUMGAPDH/M33197_3_at (endogenous control)		AFFX-HUMGAPDH/M33197_3_at		17782
AFFX-HSAC07/X00351_5_at (endogenous control)		AFFX-HSAC07/X00351_5_at 16287	P	
AFFX-HSAC07/X00351_M_at (endogenous control)		AFFX-HSAC07/X00351_M_at 18727	P	
AFFX-HSAC07/X00351_3_at (endogenous control)		AFFX-HSAC07/X00351_3_at 15774	P	
AFFX-HUMTFRR/M11507_5_at (endogenous control)		AFFX-HUMTFRR/M11507_5_at		264
AFFX-HUMTFRR/M11507_M_at (endogenous control)		AFFX-HUMTFRR/M11507_M_at		70
AFFX-HUMTFRR/M11507_3_at (endogenous control)		AFFX-HUMTFRR/M11507_3_at		298
AFFX-M27830_5_at (endogenous control)		AFFX-M27830_5_at 6750	P	3058
AFFX-M27830_M_at (endogenous control)		AFFX-M27830_M_at 6559	A	2442
AFFX-M27830_3_at (endogenous control)		AFFX-M27830_3_at 1164	A	527
AFFX-HSAC07/X00351_3_st (endogenous control)		AFFX-HSAC07/X00351_3_st 2982	P	
AFFX-HUMGAPDH/M33197_5_st (endogenous control)		AFFX-HUMGAPDH/M33197_5_st		240
AFFX-HUMGAPDH/M33197_M_st (endogenous control)		AFFX-HUMGAPDH/M33197_M_st		132
AFFX-HUMGAPDH/M33197_3_st (endogenous control)		AFFX-HUMGAPDH/M33197_3_st		546

```

AFFX-HSAC07/X00351_5_st (endogenous control)      AFFX-HSAC07/X00351_5_st -1      A
AFFX-HSAC07/X00351_M_st (endogenous control)      AFFX-HSAC07/X00351_M_st 336    A
GABAA receptor alpha-3 subunit A28102_at          151      A      484      A      118
Osteomodulin AB000114_at 72      A      61      A      16      A      -10
mRNA AB000115_at 281      A      118      A      197      M      168      A
Semaphorin E AB000220_at 36      A      39      A      39      A      10
MNK1 AB000409_at -299      A      -11      A      237      P      87      A
VRK1 AB000449_at 57      A      274      P      311      P      131      P
VRK2 AB000450_at 186      P      245      P      186      P      199      A
mRNA, clone RES4-22A AB000460_at 1647      P      2128      P      1608      P
SH3 binding protein, clone RES4-23A AB000462_at 137      A      -82      A
mRNA, clone RES4-24A, exon 1, 2, 3, 4 AB000464_at 803      P      1489      P
mRNA, clone RES4-24C, exon 1, 2, 3 AB000466_at -894      A      -969      A
mRNA, clone RES4-25, partial cds AB000467_at -632      A      -909      A
Zinc finger protein, clone RES4-26 AB000468_at 378      P      266      P
Prostate differentiation factor mRNA AB000584_at -26      A      -181      A
Cadherin FIB1, partial cds AB000895_at -691      A      -900      A      -58
Cadherin FIB2, partial cds AB000896_at 2      A      -237      A      -78
Cadherin FIB3, partial cds AB000897_at -156      A      -156      A      -95
DNA for H4 histone AB000905_at 155      A      115      P      45      A
GLIA MATURATION FACTOR BETA AB001106_at 355      P      255      A      569
AQP3 Aquaporin 3 AB001325_at 1149      P      1078      P      501      P
KIAA0316 gene AB002314_at -131      A      -24      A      33
KIAA0317 gene AB002315_at 158      P      238      A      57
KIAA0320 gene, partial cds AB002318_at 1084      A      1316      A      296
KIAA0367 gene, partial cds AB002365_at 87      A      112      A      -39
KIAA0368 gene, partial cds AB002366_at 125      A      41      A      -1
KIAA0382 gene, partial cds AB002380_at 11      A      34      A      -2
KIAA0384 gene AB002382_at 553      A      512      A      347
SLC AB002409_at 152      A      -147      A      -29      A      -13
Hunc18b2 AB002559_at 759      P      1062      A      822      P      1068
Proteasome subunit p44.5 AB003102_at 551      P      654      P      756
Proteasome subunit p55 AB003103_at 34      A      90      A      159      P
Proteasome subunit p27 AB003177_at 588      P      652      P      999      P
Cdc7-related kinase AB003698_at 129      P      147      A      243      P
PKU-alpha, partial cds AB004884_at 1128      P      904      P      1037      P
Aquaporin 6 AB006190_at 919      P      614      A      691      P      658
WUGSC:H_133K23.1c gene extracted from Human BAC clone 133K23 from 7q31.2 AC00
WUGSC:H_133K23.1c gene extracted from Human BAC clone 133K23 from 7q31.2 AC00
PAC clone 2G3A from 13q12-13q13, complete sequence AC000062_at 20      A
WUGSC:H_RG083M05.2 gene extracted from Human BAC clone RG083M05 from 7q21-7q22 AC00
WUGSC:H_RG083M05.1 gene extracted from Human BAC clone RG083M05 from 7q21-7q22 AC00
BAC clone RG293F11 from 7q21-7q22, complete sequence AC000066_at 32      A
Metabotropic glutamate receptor 8 mRNA AC000099_at 245      A      99      A
WUGSC:H_GS188P18.1a gene extracted from Human BAC clone GS188P18 AC000115_cds
A-589H1.1 from Homo sapiens Chromosome 16 BAC clone CIT987-SKA-589H1 ~complete gen
WUGSC:DJ515N1.2 gene extracted from Human PAC clone DJ515N1 from 22q11.2-q22 AC00
GUANINE NUCLEOTIDE-BINDING PROTEIN G(T), ALPHA-1 SUBUNIT AC002077_at -260
PRC clone DJ525N14 from Xq23, complete sequence AC002086_at 117      A      -34
COX6B gene (COXG) extracted from Human DNA from overlapping chromosome 19 cosmid R3
F25451_3 gene extracted from Human DNA from overlapping chromosome 19 cosmid R31396
UPKA gene extracted from Human DNA from overlapping chromosome 19 cosmid R31396, F2
F25451_2 gene extracted from Human DNA from overlapping chromosome 19 cosmid R31396
BAC clone GS244B22 from 7q21-q22, complete sequence AC002450_at -28      A
BAC clone RG331P03, complete sequence AC002464_at -294      A      12      A
BAC clone RG367O17 from 7p15-p21, complete sequence AC002486_at 333      P
Hypothetical human serine-threonine protein kinase R31240.1 gene extracted from Homo
Hypothetical human protein R31240.2 gene extracted from Homo sapiens DNA from chromo
LTSCH7 gene (liver-specific BHLH-Zip transcription factor) extracted from Homo sapie
Comment for location 3447-3655: BLASTX gi|103290|pir||S16356 ovo protein - fruit fly

```

Sm-like protein CaSm (CaSm) mRNA	AF000177_at	-97	A	135	P
RAS-RELATED PROTEIN RAB-11A	AF000231_at	169	A	88	P
P2x purinoceptor mRNA	AF000234_at	-135	A	-240	A
Dynamin-like protein mRNA	AF000430_at	7	A	3	A
Putative purinergic receptor P2Y10 gene	AF000545_at	-273	A	-269	A
TFF-I interacting peptide 20 mRNA, partial cds	AF000560_at			457	A
Uroplakin II mRNA, partial cds	AF000562_at	1002	A	1012	A
Homogentisate 1,2-dioxygenase gene	AF000573_rna1_at			-62	A
Transmembrane protein mRNA	AF000959_at	-468	A	-739	A
IPL (IPL) mRNA	AF001294_at	-154	A	193	A
Trabecular meshwork inducible glucocorticoid response protein (TIGR) mRNA					AF00
Niemann-Pick C disease protein (NPC1) mRNA	AF002020_at	54	A		235
Angelman Syndrome Gene, E6-AP ubiquitin protein ligase 3A (UBE3A) mRNA from promoter					
RET ligand 2 (RET2) mRNA	AF002700_at	373	A	506	A
Delayed rectifier potassium channel (KVLQT1-Iso5) mRNA, 5' UTR and partial cds					AF00
Secretory carrier membrane protein (SCAMP1) mRNA	AF005037_at			99	A
Poly(ADP-ribose) glycohydrolase (hPARG) mRNA	AF005043_at	65	A		139
Importin alpha 6 mRNA	AF005361_at	-60	A	6	A
Caspase-like apoptosis regulatory protein 2 (clarp) mRNA, alternatively spliced					AF00
ATF family member ATF6 (ATF6) mRNA	AF005887_at	197	A	118	A
Fas-binding protein (DAXX) mRNA, partial cds	AF006041_at			946	P
Arp2/3 protein complex subunit p41-Arc (ARC41) mRNA	AF006084_at				1190
Arp2/3 protein complex subunit p20-Arc (ARC20) mRNA	AF006087_at				370
RCG3 mRNA, 5' UTR	AF006609_at	-300	A	-141	A
MDM2-like p53-binding protein (MDMX) mRNA	AF007111_at			330	A
Betlp homolog (hbet1) mRNA	AF007551_at	141	A	87	A
Dolichol monophosphate mannose synthase (DPM1) mRNA, partial cds					AF007875
Phospholipid scramblase mRNA	AF008445_at	124	A	-68	P
Syntaxin-16C mRNA	AF008937_at	339	A	403	P
TEB4 protein mRNA	AF009301_at	288	P	142	A
Luman mRNA	AF009368_at	1032	A	1079	A
Clone 22 mRNA, alternative splice variant alpha-1					AF009426
Axin (AXIN) mRNA, partial cds	AF009674_at	-66	A	307	A
MAD-related gene SMAD7 (SMAD7) mRNA	AF010193_at			87	A
Peropsin (Rrh) mRNA	AF012270_at	-12	A	104	A
Chemokine receptor X (CKRX) mRNA	AF014958_at			318	A
Unknown protein mRNA, partial cds	AF015910_at			1219	A
SKB1hs mRNA	AF015913_at	476	P	691	P
Telomerase reverse transcriptase (hTERT) mRNA	AF015950_at			-466	A
CBFw phosphoprotein	AJ000480_at	895	P	1016	A
Matrilin-3	AJ001047_at	-451	A	-378	A
Rer1 protein	AJ001421_at	687	P	982	P
Transformation-sensitive protein, 3'UTR	AJ001487_at			-591	A
ANX2 Annexin II (lipocortin II) D00017_at		-94	A	2209	P
CHC1 Chromosome condensation 1 D00591_at		172	A	261	P
TYMS Thymidylate synthase D00596_at		1800	P	1438	P
GPX3 Glutathione peroxidase 3 (plasma) D00632_at		194	A	544	P
Enteric smooth muscle gamma-actin gene, 5' flank and D00654_at					-77
GC5H Glycine cleavage system protein H (aminomethyl carrier) D00723_at					40
FECH Ferrochelatase (protoporphyrin) D00726_at		274	P	283	P
PSMA3 Proteasome component C3 D00760_at		746	P	783	P
PSMA5 Proteasome component C5 D00761_at		649	P	893	A
PROTEASOME COMPONENT C8 D00762_at		645	P	770	P
GAPD Glyceraldehyde-3-phosphate dehydrogenase D00763_at				1324	P
PTAFR Platelet activating factor receptor D10202_at				42	A
PRKCD Protein kinase C, delta D10495_at		-208	A	366	M
ACAT1 Acetyl-Coenzyme A acetyltransferase 2 (acetoacetyl Coenzyme A thiolase) D105					
MACS Myristoylated alanine-rich C-kinase substrate D10522_at					397
OGDH Oxoglutarate dehydrogenase (lipoamide) D10523_at				415	P
CRK V-crk avian sarcoma virus CT10 oncogene homolog D10656_at				210	A

CHK Choline kinase	D10704_at	-252	A	-300	A	177	M
PROBABLE G PROTEIN-COUPLED RECEPTOR HM74	D10923_at			-36	A	-41	
Serotonin 1B receptor	D10995_at	350	A	420	A	179	P
IL2RG Interleukin 2 receptor gamma chain	D11086_at			1497	P	1853	
26S PROTEASE REGULATORY SUBUNIT 7	D11094_at			-42	A	-3	A
TIMP1 Tissue inhibitor of metalloproteinase 1 (erythroid potentiating activity, coll							
EDNRA Endothelin receptor type A	D11151_at			96	A	95	P
PMP22 Peripheral myelin protein 22	D11428_at			-104	A	-79	A
Plasma cell membrane glycoprotein (PC-1) mRNA	D12485_at			163	A	66	
NF1 Neurofibromin	D12625_at	5	A	-23	A	-33	A
Lysosomal sialoglycoprotein	D12676_at			-8	A	-15	A
EIF4G Eukaryotic translation initiation factor 4 (eIF-4) gamma	D12686_at					-1247	
ST2 Suppression of tumorigenicity 2	D12763_at			-189	A	-39	A
ATP SYNTHASE LIPID-BINDING PROTEIN P1 PRECURSOR	D13118_at			3245	P	3827	
EDNRB Endothelin receptor type B	D13168_at			37	A	5	A
MSR1 Macrophage scavenger receptor 1	D13264_at			21	A	-21	A
CCKBR Cholecystokinin B receptor	D13305_at			-185	A	-675	A
GLO1 Glyoxalase I	D13315_at	660	P	499	P	889	P
DNA-(APURINIC OR APYRIMIDINIC SITE) LYASE	D13370_at			2028	P	2650	
PTGF Phosphatidylinositol glycan, class F	D13435_at			407	P	428	
PTPN11 Protein tyrosine phosphatase, non-receptor type 11	D13540_at					169	
KIAA0001 gene	D13626_at	37	A	-22	A	-53	
KIAA0002 gene	D13627_at	600	P	698	P	1839	P
ANGPT1 Angiotensinogen 1	D13628_at	129	A	187	P	153	A
KIAA0005 gene	D13630_at	667	P	596	P	786	P
KIAA0008 gene	D13633_at	174	P	139	P	148	P
KIAA0009 gene	D13634_at	126	A	153	P	145	M
KIAA0010 gene	D13635_at	-147	A	-46	A	-9	A
KIAA0011 gene	D13636_at	-24	A	-60	A	257	P
KIAA0012 gene	D13637_at	98	A	134	A	51	A
CCND2 Cyclin D2	D13639_at	4707	P	101	P	1276	P
HLA-C Major histocompatibility complex, class I, C	D13640_at					656	P
KIAA0016 gene	D13641_at	307	P	469	P	1454	P
KIAA0017 gene	D13642_at	100	A	234	A	266	A
KIAA0018 gene	D13643_at	-741	A	-796	A	-384	A
40S RIBOSOMAL PROTEIN S17	D13644_at			60	A	82	A
KIAA0020 gene	D13645_at	-121	A	18	A	284	P
EIF4A1 Eukaryotic translation initiation factor 4A (eIF-4A) isoform 1	D13748_at						
MGAT3 Mannosyl(beta-1,4)-glycoprotein beta-1,4-N-acetylglucosaminyltransferase	D137						
Peptide YY precursor gene extracted from Human DNA for peptide YY	D13897_rna2_						
Mitochondrial short-chain enoyl-CoA hydratase	D13900_at			1634	P	2331	
DNA-BINDING PROTEIN MEL-18	D13969_at			-243	A	-206	A
Rab GDI mRNA	D13988_at	1797	P	2817	P	3556	P
POTATIVE MUCIN CORE PROTEIN PRECURSOR 24	D14043_at			1160	P	980	
RECA Replication protein A (E coli RecA homolog, RAD51 homolog)	D14134_at					-177	
HREP-1 mRNA for unknown protein	D14446_at			175	A	131	A
COT Proto-oncogene c-cot (protein-serine/threonine kinase)	D14497_at					55	
GC-Box binding protein BTEB2	D14520_at			-86	A	103	A
40S RIBOSOMAL PROTEIN S23	D14530_at			16642	P	18849	P
XPA Xeroderma pigmentosum, complementation group A	D14533_at					-89	A
KIAA0101 gene	D14657_at	885	P	1146	P	1530	P
KIAA0102 gene	D14658_at	1234	P	952	P	1202	P
KIAA0103 gene	D14659_at	122	P	88	A	163	P
POTATIVE 60S RIBOSOMAL PROTEIN	D14660_at			-5	A	-76	A
KIAA0105 gene	D14661_at	437	P	352	P	495	P
KIAA0106 gene	D14662_at	492	P	740	P	839	P
KIAA0107 gene	D14663_at	438	P	399	P	633	P
KIAA0022 gene	D14664_at	21	A	114	P	128	A
Kinesin-related protein, partial cds	D14678_at			-100	A	17	A
AMT Glycine cleavage system protein T (aminomethyltransferase)	D14686_at					310	

NUCLEAR PORE COMPLEX PROTEIN NUP214	D14689_at	353	P	899	P
PHOSPHATIDYL SERINE SYNTHASE I	D14694_at	1573	P	2115	P
APOA2 Apolipoprotein A-II	D14695_at	185	A	187	A
ATPSA1 ATP synthase, H+ transporting, mitochondrial F1 complex, alpha subunit, isoform 1	D14695_at	185	A	187	A
KIAA0110 gene	D14811_at	109	A	49	A
KIAA0026 gene	D14812_at	2890	P	3018	P
Chimeric mRNA derived from AML1 gene and MTG8(ETO) gene, partial sequence	D14812_at	2890	P	3018	P
Chimeric mRNA derived from AML1 gene and MTG8(ETO) gene, partial sequence	D14812_at	2890	P	3018	P
Tax helper protein 1	D14827_at	-69	A	-225	A
FGF9 Fibroblast growth factor 9 (glia-activating factor)	D14838_at	163	A	75	A
ADM Adrenomedullin	D14874_at	163	A	75	A
Protein D123	D14878_at	644	P	598	P
Small GTP-binding protein, S10	D14889_at	663	P	526	A
PTPRH Protein tyrosine phosphatase	D15049_at	53	A	-403	A
Transcription factor AREB6	D15050_at	613	P	453	P
DEFENDER AGAINST CELL DEATH 1	D15057_at	338	P	805	P
PMP2 Peripheral myelin protein 2	D16181_at	14	A	20	A
CAST Calpastatin	D16217_at	874	P	690	P
HPCAL1 Hippocalcin-like 1	D16227_at	-221	A	-82	A
3-KETOACYL-COA THIOLASE MITOCHONDRIAL	D16294_at	362	P	252	P
SA mRNA for SA gene product	D16350_at	-53	A	-61	A
ORF, Xq terminal portion	D16469_at	906	P	521	P
VLDR Very low density lipoprotein receptor	D16532_at	92	A	224	P
ATP SYNTHASE GAMMA CHAIN, MITOCHONDRIAL PRECURSOR	D16562_at	2452	P	2452	P
MTH1 MutT (E. coli) human homolog (8-oxo-7,8-dihydroguanosine triphosphatase)	D16562_at	2452	P	2452	P
HDC Histidine decarboxylase	D16583_at	-977	A	-608	A
HPCAL1 Hippocalcin	D16593_at	204	A	769	A
HAL Histidine ammonia-lyase	D16626_at	-136	A	-167	A
EAR-1r	D16815_at	88	A	136	A
Activin beta-A gene, regulatory sequence of 5'upstream region	D17357_at	-1129	A	-1960	A
MDC protein	D17390_at	-1129	A	-1960	A
Alpha 4(IV) collagen, C-terminal	D17391_at	-117	A	-116	A
PTS 6-pyruvoyltetrahydropterin synthase	D17400_at	-165	A	-9	A
GULO gene for L-gulonolactone oxidase, exon 9,10 and 12	D17461_at	-594	A	-87	A
PACAP receptor	D17516_at	-41	A	-240	A
CRARF C4/C2 activating component of Ra-reactive factor	D17525_at	148	A	643	A
N-acetylglucosaminyltransferase V	D17716_at	557	A	849	A
KIAA0030 gene, partial cds	D21063_at	1121	P	849	A
XPC Xeroderma pigmentosum, complementation group C	D21089_at	171	A	76	A
XP-C repair complementing protein (p58/HHR23B)	D21090_at	171	A	76	A
KIAA0031 gene	D21163_at	25	A	310	A
Estrogen responsive finger protein	D21205_at	-601	A	-646	A
C3G protein	D21239_at	-90	A	-224	A
CDH11 Cadherin 11 (OB-cadherin)	D21255_at	-125	A	-52	A
60S RIBOSOMAL PROTEIN L23	D21260_at	1400	P	1402	P
SM22-ALPHA HOMOLOG	D21261_at	7819	P	7693	P
KIAA0035 gene, partial cds	D21262_at	122	P	46	P
SYNAFTOSOMAL ASSOCIATED PROTEIN 25	D21267_at	50	A	-20	A
COL4A6 Collagen, type IV, alpha 6	D21337_at	73	A	-17	A
KIAA0028 gene, partial cds	D21851_at	99	A	174	P
KIAA0029 gene, partial cds	D21852_at	304	P	372	P
EUKARYOTIC INITIATION FACTOR 4A-LIKE NUK-34	D21853_at	554	P	554	P
BST-1	D21878_at	-109	A	-152	A
RPL4 Ribosomal protein L4	D23660_at	10477	P	17843	P
UBL1 Ubiquitin-like protein	D23662_at	1743	P	1974	P
mRNA, clone NH109 (screened by the monoclonal antibody of insulin receptor substrate)	D25215_at	-26	A	-95	A
KIAA0032 gene	D25215_at	-26	A	-95	A
KIAA0014 gene	D25216_at	1023	P	1648	P
KIAA0027 gene, partial cds	D25217_at	288	A	320	A
KIAA0112 gene, partial cds	D25218_at	327	A	619	P

Randomly sequenced mRNA D25248_at	460	A	375	A	278	A
Randomly sequenced mRNA D25274_at	1148	P	1312	P	1538	P
KIAA0036 gene D25278_at	469	A	537	P	395	P
Integrin alpha subunit D25303_at	132	A	207	A	134	A
PFKP Phosphofructokinase, platelet D25328_at			-146	A	224	P
KIAA0037 gene D25538_at	61	A	160	P	355	P
KIAA0040 gene D25539_at	519	A	458	A	29	A
PIMT isozyme I D25547_at	797	A	505	P	584	P
KIAA0039 gene, partial cds D26018_at		-63	A	-10	A	226
KIAA0033 gene, partial cds D26067_at	461	A	241	A	218	A
KIAA0038 gene, partial cds D26068_at	3355	P	2423	P	3716	P
KIAA0041 gene, partial cds D26069_at	295	P	266	P	231	P
RNS1 Ribonuclease A (pancreatic) D26129_at		-31	A	-104	A	
DAGK3 Diacylglycerol kinase, gamma (90kD) D26135_at			-303	A	-244	A
NADPH-flavin reductase D26308_at	825	A	824	A	811	A
Type 2 inositol 1,4,5-trisphosphate receptor D26350_at			-116	A	-103	A
KIAA0042 gene D26361_at	-505	A	226	P	204	P
KIAA0043 gene D26362_at	924	P	595	P	682	P
EXCITATORY AMINO ACID TRANSPORTER 1 D26443_at		54	A	-29	A	
RNA helicase D26528_at	175	A	106	A	62	A
ORF for L1 protein gene extracted from Human papillomavirus 5b genome integrated int						
ORF for E6 protein gene extracted from Human papillomavirus 5b genome integrated int						
ORF for E7 protein gene extracted from Human papillomavirus 5b genome integrated int						
Transmembrane protein D26579_at	233	A	62	A	212	A
Proteasome subunit HsC10-II D26598_at	1226	P	2217	P	2273	P
Proteasome subunit HsC7-I D26599_at	1703	P	2396	P	2610	P
PROTEASOME BETA CHAIN PRECURSOR D26600_at	1647	P	2162	P	2867	P
MOBP Myelin-associated oligodendrocytic basic protein D28114_at				425	A	
DB1 D28118_at	225	P	387	P	411	P
Unknown product D28124_at	1169	A	1258	M	702	M
RPS11 Ribosomal protein s11 D28137_at		538	P	768	P	1610
Annexin II, 5'UTR (sequence from the 5'cap to the start codon) D28364_at					122	
ATP synthase B chain, 5'UTR (sequence from the 5'cap to the start codon) D283						
Esterase D, 5'UTR (sequence from the 5'cap to the start codon) D28416_at					2335	
Pre-mRNA splicing factor SRp20, 5'UTR (sequence from the 5'cap to the start codon)						
KIAA0045 gene D28476_at	815	A	759	P	1117	P
Scr3 mRNA for RNA binding protein SCR3 D28483_at		361	A	196	A	
Renal Na+-dependent phosphate cotransporter D28532_at			352	M	112	
SP2 Sp2 transcription factor D28588_at	427	P	298	P	352	P
mRNA (KIAA00167), partial sequence D28589_at	481	A		516	P	
Hepatitis C-associated microtubular aggregate protein p44 D28915_at					491	
PSMB6 Proteasome (prosome, macropain) subunit, beta type, 6 D29012_at					1944	
POLB DNA polymerase beta subunit D29013_at	566	P		559	A	
HYPOTHETICAL MYELOID CELL LINE PROTEIN 2 D29641_at		253	A	154	A	
HYPOTHETICAL MYELOID CELL LINE PROTEIN 3 D29642_at		438	M	807		
KIAA0115 gene D29643_at	633	P	1665	P	887	P
HYPOTHETICAL MYELOID CELL LINE PROTEIN 5 D29677_at		101	P	169		
Unknown product, partial cds D29810_at	-19	A	57	A	-14	
Salivary proline rich peptide P-B D29833_at		-53	A	-50	A	
HYPOTHETICAL MYELOID CELL LINE PROTEIN 6 D29954_at		1199	P	1398		
PROBABLE UBIQUITIN CARBOXYL-TERMINAL HYDROLASE D29956_at		155	P	179		
KIAA0116 gene, partial cds D29958_at	-215	A	-125	A	69	
Platelet-endothelial tetraspan antigen 3 mRNA D29963_at		967	A	1170		
PHOSPHATIDYLINOSITOL D30036_at	512	P	541	P	374	P
PHOSPHATIDYLINOSITOL D30037_at	181	P	144	A	306	P
EIF4A2 Eukaryotic translation initiation factor 4A (eIF-4A) isoform 2 D30655_at				236	A	
CAMK4 Calcium/calmodulin-dependent protein kinase IV D30742_at						
VIM Vimentin D30755_at	295	P	46	P	577	P
KIAA0108 gene D30756_at	49	A	136	P	125	A
KIAA0050 gene D30758_at	1676	A	1607	A	1118	P

GC box binding protein	D31716_at	188	A	180	A	153	A
KIAA0057 gene	D31762_at	166	A	151	A	121	P
KIAA0065 gene, partial cds	D31763_at	179	A	179	A	28	A
KIAA0064 gene	D31764_at	-719	A	-722	A	513	A
KIAA0061 gene, partial cds	D31765_at	709	P			974	P
PUTATIVE GLUCOSAMINE-6-PHOSPHATE ISOMERASE	D31766_at					654	A
KIAA0058 gene	D31767_at	3186	P	2505	P	3069	P
Cadherin-6	D31784_at	139	P	78	A	59	A
CD40LG CD40 antigen ligand (hyper IgM syndrome)	D31797_at					508	A
SMP-30 (senescence marker protein-30)	D31815_at			-111	A	-21	A
AQP2 Aquaporin 2 (collecting duct)	D31846_at			2060	P	2386	P
KIAA0059 gene	D31883_at	444	A	304	A	681	A
KIAA0063 gene	D31884_at	716	P	653	P	484	P
KIAA0069 gene, partial cds	D31885_at	569	P			1243	P
KIAA0066 gene, partial cds	D31886_at	-76	A	-76	A	-69	A
KIAA0062 gene, partial cds	D31887_at	151	A	218	A	238	A
KIAA0071 gene, partial cds	D31888_at	239	P	269	P	307	A
KIAA0070 gene, partial cds	D31890_at	653	P	1786	P	2318	A
KIAA0067 gene	D31891_at	874	P	1333	P	991	P
Doc2 (Double C2)	D31897_at	-87	A	355	A	46	A
HuSAA1 gene for serum amyloid A1 gamma, exon 3 and intron 3	D32001_at					1031	A
AARS Alanyl-tRNA synthetase	D32050_at	1530	P	1431	P	1479	A
ADRA1C Adrenergic, alpha-1C-, receptor	D32202_at	331	A	361	A		A
RNS4 Ribonuclease 4 (2',5'-oligoadenylate synthetase-dependent)	D37931_at						A
PDGF receptor beta-like tumor suppressor (PRLTS)	D37965_at					-34	A
FK-506 binding protein (fkbp12.6) gene	D38037_at	-109	A	1	A		A
26S PROTEASOME REGULATORY SUBUNIT P31	D38047_at	2111	P	2651	P		P
Proteasome subunit z	D38048_at	1053	P	1105	P	1523	P
RANBP1 RAN binding protein 1	D38076_at	1279	P	1275	P	1735	A
PTGIR Prostaglandin I2 (prostaglandin) receptor (IP)	D38128_at	36	A				A
Prostacyclin synthase	D38145_at	346	A	400	A	238	A
Clathrin-like protein	D38293_at	50	A	105	A	47	A
Tob	D38305_at	16	A	-160	A	-117	A
G protein-coupled receptor	D38449_at	-73	A	24	A	63	A
Al chain of type XIX collagen, exon +3'	D38462_at	-43	A	-14	A		A
HYPOTHETICAL MYELOID CELL LINE PROTEIN 7	D38491_at	75	A	140	A		A
PMS8 mRNA (yeast mismatch repair gene PMS1 homologue), partial cds (C-terminal region)							A
PMS8 mRNA (yeast mismatch repair gene PMS1 homologue), partial cds (C-terminal region)							A
KIAA0077 gene, partial cds	D38521_at	280	A	357	P	498	A
KIAA0080 gene, partial cds	D38522_at	13	A	102	A	99	A
NT5 5' nucleotidase (CD73)	D38524_at	296	P	459	P	470	A
PK-120	D38535_at	758	A	434	A	473	A
KIAA0076 gene	D38548_at	824	P	666	A	1116	P
KIAA0068 gene, partial cds	D38549_at	696	A	670	P	453	A
KIAA0075 gene, partial cds	D38550_at	287	P	439	P	540	A
KIAA0078 gene	D38551_at	516	P	688	P	527	A
KIAA0073 gene, partial cds	D38552_at	170	A	328	P	257	A
KIAA0074 gene, partial cds	D38553_at	335	P	285	P	256	A
KIAA0079 gene	D38555_at	338	M	387	P	504	P
Calgizzarin	D38583_at	-105	A	262	P	666	P
Kid (kinesin-like DNA Binding protein)	D38751_at			-509	A	-514	A
KIAA0087 gene	D42038_at	-190	A	-110	A	-66	A
KIAA0081 gene, partial cds	D42039_at	250	A	-27	A	-52	A
KIAA0088 gene, partial cds	D42041_at	824	P	789	P	1123	A
KIAA0084 gene, partial cds	D42043_at	2170	P	1909	P	1718	A
KIAA0090 gene, partial cds	D42044_at	-118	A	-57	A	7	A
KIAA0086 gene	D42045_at	-50	A	-34	A	-18	A
KIAA0083 gene, partial cds	D42046_at	719	P	624	P	363	A
KIAA0089 gene, partial cds	D42047_at	330	P	213	A	291	A
KIAA0091 gene	D42053_at	380	A	406	A	248	P

KIAA0092 gene	D42054_at	192	A	207	A	247	P	304
NEDD-4 PROTEIN	D42055_at	9	A	28	A	19	A	25
RanBP2 (Ran-binding protein 2)	D42063_at	104	M	6	A	192	A	192
NF1 Neurofibromin	D42072_at	-18	A	-7	A	28	A	A
Reticulocalbin	D42073_at	-147	A	-23	A	110	A	42
KIAA0094 gene, partial cds	D42084_at	330	P	530	P	687	P	687
KIAA0095 gene	D42085_at	289	A	969	P	664	A	934
KIAA0118 gene, partial cds	D42087_at	237	P	118	P	349	P	349
Phospholipase C	D42108_at	-2	A	83	A	73	A	35
ESPI/CRP2	D42123_at	1264	P	948	A	1364	P	944
PIG-B	D42138_at	213	A	213	P	128	P	137
KIAA0096 gene, partial cds	D43636_at	125	A	-17	A	163	P	163
ETO mRNA	D43638_at	168	A	106	A	138	P	95
YL-1 mRNA for YL-1 protein (nuclear protein with DNA-binding ability)	D43642_at							
Chemokine	D43767_at	511	P	236	A	128	A	248
LYMPHOTACTIN PRECURSOR	D43768_at	-267	A	-47	A	-140	A	A
Squamous cell carcinoma of esophagus mRNA for GRB-7 SH2 domain protein	D43772_at							
KIAA0100 gene	D43947_at	60	A	301	P	815	P	241
KIAA0097 gene	D43948_at	318	P	546	A	778	P	277
KIAA0082 gene, partial cds	D43949_at	879	A	896	A	558	P	558
T-COMPLEX PROTEIN 1, EPSILON SUBUNIT	D43950_at	719	P	932	P	932	P	932
ATP SYNTHASE GAMMA CHAIN, MITOCHONDRIAL PRECURSOR	D43951_at	632	P	564	P	1030	P	1030
Proteasome subunit p112	D44466_at	179	A	39	M	564	P	564
Proteasome activator HPA28 subunit beta	D45248_at	2148	P	1030	P	1030	P	1030
ApM2 mRNA for GS2374 (unknown product specific to adipose tissue)	D45370_at							
ApM1 mRNA for GS3109 (novel adipose specific collagen-like factor)	D45371_at							
Cone-specific cGMP phosphodiesterase gamma subunit	D45399_at	68	A	-283	A	-283	A	-283
LIMK-2	D45906_at	-80	A	-626	A	190	A	-33
S-ADENOSYLMETHIONINE SYNTHETASE ALPHA AND BETA FORMS	D49357_at	-33	A	-49387	A	-49387	A	-49387
NADP dependent leukotriene b4 12-hydroxydehydrogenase, partial cds	D49387_at							
HTR3 5-hydroxytryptamine (serotonin) receptor 3	D49394_at	-60	A	-109	A	-109	A	-109
Apo1_Human (MER5(Apo1-Mouse)-like protein)	D49396_at	81	A	220	P	220	P	220
Fetus brain mRNA for vacuolar ATPase	D49400_at	1174	P	954	P	954	P	954
IL3RA Interleukin 3 receptor, alpha (low affinity)	D49410_at	531	A	531	A	531	A	531
TPPA Tocopherol (alpha) transfer protein (ataxia (Friedreich-like) with vitamin E de								
Protein disulfide isomerase-related protein P5	D49489_at	1020	P	1205	P	1205	P	1205
Protein disulfide isomerase-related protein (PDIR)	D49490_at	21	A	21	A	21	A	21
Bone morphogenetic protein-3b	D49493_at	-204	A	-148	A	33	A	33
U2AF1-RS2 mRNA	D49677_at	-540	A	-798	A	-186	A	-1107
Cytoskeleton associated protein (CG22) mRNA	D49738_at	963	P	927	P	927	P	927
HGF activator like protein	D49742_at	-946	A	-425	A	-430	A	-430
Fructose 6-phosphate,2-kinase/fructose 2,6-bisphosphatase	D49817_at	-193	A	-193	A	-193	A	-193
Fructose 6-phosphate,2-kinase/fructose 2,6-bisphosphatase, partial cds	D49818_at							
Liver mRNA for interferon-gamma inducing factor (IGIF)	D49950_at	75	A	75	A	75	A	75
Fetus brain mRNA for membrane glycoprotein M6	D49958_at	88	A	44	P	44	P	44
Proteasome subunit p40 / Mov34 protein	D50063_at	1291	P	1014	P	1014	P	1014
CANX Calnexin	D50310_at	4031	P	4058	P	3835	P	3147
UKATP-1	D50312_at	-243	A	-321	A	-132	A	-243
Nucleosome assembly protein	D50370_at	149	P	22	A	106	P	106
NRAMP1 Natural resistance-associated macrophage protein 1 (might include Leishmanias								
RNA helicase (HRH1)	D50487_at	-23	A	-67	A	1	A	1
Transcription elongation factor S-II, hs-II-T1	D50495_at	-3	A	-492	P	603	P	603
TL-227H	D50525_at	588	P	469	P	693	P	603
Macrophage lectin 2	D50532_at	128	A	-21	A	83	A	83
Inward rectifier K channel	D50582_at	-206	A	77	A	-79	A	-79
DNA for phosphodiesterase 3B	D50640_at	35	A	242	P	53	P	53
SDF2	D50645_at	80	A	-15	A	238	P	-30
CW-1 mRNA	D50663_at	180	A	573	A	692	P	715
Apolipoprotein E receptor 2	D50678_at	-61	A	-185	A	63	P	63
TGFB2 Transforming growth factor, beta receptor II (70-80kd)	D50683_at	139	P	139	P	139	P	139

C-myc binding protein	D50692_at	161	A	188	A	464	P
Placental leucine aminopeptidase	D50810_at			-38	A	21	A
Ceramide glucosyltransferase	D50840_at	22	A		228	A	153
DOCK180 protein mRNA	D50857_at	69	A	191	A	115	A
TESK1	D50863_at	-6	A	-150	A	-42	A
KIAA0121 gene	D50911_at	791	P	851	P	959	P
KIAA0122 gene, partial cds	D50912_at			299	P	362	P
KIAA0123 gene, partial cds	D50913_at			423	A	815	A
KIAA0124 gene, partial cds	D50914_at			88	A	239	A
KIAA0125 gene	D50915_at	55	A	2297	P	1509	P
KIAA0126 gene	D50916_at	233	P	94	M	463	P
KIAA0127 gene	D50917_at	271	P	197	P	355	P
KIAA0128 gene, partial cds	D50918_at			1048	P	369	A
KIAA0129 gene	D50919_at	63	A	130	A	163	A
KIAA0130 gene	D50920_at	159	A	359	A	351	P
KIAA0132 gene	D50922_at	269	A	88	A	336	P
KIAA0133 gene	D50923_at	-234	A	-196	A	17	A
KIAA0134 gene	D50924_at	192	A	206	P	113	A
Serine/threonine kinase mRNA, partial cds	D50925_at					202	A
KIAA0136 gene, partial cds	D50926_at			326	P	378	P
KIAA0137 gene	D50927_at	244	P	278	P	371	P
KIAA0138 gene	D50928_at	37	A	414	A	100	A
KIAA0140 gene	D50930_at	512	A	1025	P	785	P
KIAA0141 gene	D50931_at	-477	A	185	A	-96	A
B-cell PABL (pseudoautosomal boundary-like sequence) mRNA, clone Bc4						D55638_at	
Monocyte PABL (pseudoautosomal boundary-like sequence) mRNA, clone Mo2						D55640_at	
MDH1 Malate dehydrogenase 1, NAD (soluble)	D55654_at					1094	P
Cysteine protease	D55696_at	194	A	112	A	125	A
DNA REPLICATION LICENSING FACTOR CDC47 HOMOLOG	D55716_at					1176	P
Reg-related sequence derived peptide-1	D56495_at			656	P	310	M
NCBP interacting protein 1	D59253_at	7	A			261	A
DJ-1 protein	D61380_at	966	P	1973	P	3876	P
Phosphoribosylpyrophosphate synthetase-associated protein 39						D61391_at	
ETS-like 30 kDa protein	D63134_at	-417	A	-386	A	-282	A
ETS-like 30 kDa protein	D63135_at	178	A	179	A	33	A
Serum lectin P35	D63160_at	427	A	347	A	226	P
Acetylhydrolase IB beta-subunit	D63390_at			8	A	-82	A
Platelet activating factor acetylhydrolase IB gamma-subunit						D63391_at	
AQP4 Aquaporin 4	D63412_at	39	A	51	P	47	A
KIAA0109 gene	D63475_at	984	P	862	P	1990	P
KIAA0142 gene	D63476_at	1396	P	718	P	916	P
KIAA0143 gene, partial cds	D63477_at			240	P	297	P
KIAA0144 gene	D63478_at	760	P	954	P	942	P
KIAA0146 gene, partial cds	D63480_at			164	M	252	P
KIAA0147 gene, partial cds	D63481_at			931	P	401	P
KIAA0148 gene	D63482_at	370	A	419	A	319	A
KIAA0149 gene	D63483_at	114	A	71	A	87	P
KIAA0150 gene, partial cds	D63484_at			-516	A	-711	A
KIAA0151 gene	D63485_at	941	P	727	P	546	P
KIAA0152 gene	D63486_at	571	A	872	A	666	A
KIAA0153 gene, partial cds	D63487_at			212	A	851	A
Unc-18homologue	D63506_at	441	P	451	P	566	P
Rod photoreceptor protein	D63813_at			127	A	128	A
Unc-18 homologue	D63851_at	549	P	441	P	363	P
HMG1 High-mobility group (nonhistone chromosomal) protein 1						D63874_at	
KIAA0155 gene	D63875_at	252	P	379	P	487	P
KIAA0154 gene, partial cds	D63876_at			540	P	781	P
KIAA0241 gene, partial cds	D63877_at			748	P	380	P
PROBABLE PROTEIN DISULFIDE ISOMERASE ER-60 PRECURSOR						D63878_at	
KIAA0156 gene	D63879_at	266	P	205	M	308	P

KIAA0159 gene	D63880_at	556	P	1211	P	820	P	734
KIAA0160 gene, partial cds	D63881_at	645	P	629	P	629	P	1156
MAN2 Mannosidase, alpha type II	D63998_at	290	P	262	P	262	P	
Tob family	D64109_at	156	M	158	A	98	A	-26
Tob family	D64110_at	310	P	458	P	488	P	878
Histone Hix	D64142_at	5152	P	5802	P	4690	P	5712
Mr 110,000 antigen	D64154_at	686	A	981	A	574	P	
ATP binding protein associated with cell differentiation, partial cds	D64158_at							
3-7 gene product, partial cds	D64159_at	27	A	99	A	129	M	
SEC14L SEC14 (S. cerevisiae)-like	D67029_at	140	A	182	M			
Doc2 beta	D70830_at	-675	A	-626	A	-473	A	-683
Zic protein	D76435_at	23	A	65	A	1	A	89
Hkf-1 mRNA	D76444_at	24	A	111	P	103	A	206
Dihydropyrimidinase	D78011_at	-131	A	14	A	-31	A	
CRMP1 Collapsin response mediator protein 1	D78012_at			2697	P	590		
Dihydropyrimidinase related protein-3	D78014_at	222	A	93	A			
Squalene epoxidase, partial cds	D78129_at	105	M	277	P	371		
YWHAZ Tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, zeta p								
55.11 binding protein	D78151_at	1554	P	1470	P	2038	P	
RasGTPase activating protein, partial cds	D78156_at	211	A	233				
ICSAT transcription factor mRNA, partial cds, similar to mouse Pip/LSIRF (IRF-4) se								
Proteasome subunit p42	D78275_at	329	M	475	P	993	P	
Testis-specific TCP20	D78333_at	-8	A	66	A	16	A	
Ankyrin motif	D78334_at	80	A	86	A	-46	A	119
5'-terminal region of UMK	D78335_at	-133	A	378	A	260		
Ornithine decarboxylase antizyme, ORF 1 and ORF 2	D78361_at					9881	P	
K12 keratin	D78367_at	140	A	310	A	175	A	339
Ubiquitin-conjugating enzyme	D78514_at	-2	A	17	A	196		
CAD PROTEIN	D78586_at	295	A	314	P	612	P	315
MEST Mesoderm specific transcript (mouse) homolog	D78611_at					332	P	
Ribosomal protein L39	D79205_at	25071	P	21279	P	23776	P	
KIAA0161 gene	D79983_at	133	A	206	P	147	P	114
A cell surface protein	D79985_at	-1450	A	-1377	A	-1014	A	
KIAA0164 gene	D79986_at	1232	P	1093	P	1710	P	947
KIAA0165 gene	D79987_at	-265	A	-31	A	-237	A	-378
KIAA0166 gene	D79988_at	401	A	144	P	256	A	8
KIAA0167 gene	D79989_at	14	A	26	A	86	A	-154
KIAA0168 gene	D79990_at	733	P	335	P	646	P	253
KIAA0169 gene, partial cds	D79991_at	977	P	786	P	738		
KIAA0170 gene	D79992_at	468	P	379	P	335	P	480
KIAA0171 gene	D79993_at	474	P	434	P	463	P	455
KIAA0172 gene, partial cds	D79994_at	135	A	350	P	261		
KIAA0173 gene	D79995_at	212	A	106	A	112	A	398
KIAA0174 gene	D79996_at	696	P	721	P	1090	P	734
KIAA0175 gene	D79997_at	1	A	8	A	76	P	-3
KIAA0176 gene, partial cds	D79998_at	-541	A	-391	A	-48		
KIAA0177 gene, partial cds	D79999_at	1162	P	1327	A	1078		
KIAA0179 gene, partial cds	D80001_at	109	A	135	M	225		
KIAA0180 gene, partial cds	D80002_at	1692	A	1842	A	1527		
KIAA0181 gene, partial cds	D80003_at	251	P	121	A	278		
KIAA0182 gene, partial cds	D80004_at	318	A	552	P	591		
KIAA0183 gene, partial cds	D80005_at	400	P	866	P	1178		
KIAA0184 gene, partial cds	D80006_at	575	P	716	P	1211		
KIAA0185 gene, partial cds	D80007_at	454	M	374	A	436		
KIAA0186 gene	D80008_at	234	P	223	P	129		
KIAA0187 gene	D80009_at	186	A	-67	A	504	P	47
KIAA0188 gene, partial cds	D80010_at	-5	A	125	A	165		
KIAA0189 gene	D80011_at	-230	A	-311	A	-125	A	-154
KIAA0190 gene, partial cds	D80012_at	497	A	387	P	1299		
Kidney mRNA for putative membrane protein with histidine rich charge clusters	D820							

B-cell mRNA for a member of the short-chain alcohol dehydrogenase family, partial cd							
AC1 mRNA	D82070_at	395	P	479	P	202	P 594
Amino acid transport-related protein mRNA	D82326_at	-144	A				290
AMY	D82343_at	-162	A	-73	A	-7	A -100 A
NBPbox	D82344_at	132	A	140	P	118	A -21 A
NB thymosin beta	D82345_at			19	A	218	A 271 P
HNSPC	D82346_at	118	A	37	A	66	A 124 A
5-aminoimidazole-4-carboxamide-1-beta-D-ribose nucleotide transferase/inosinase							
Epidermoid carcinoma mRNA for ubiquitin-conjugating enzyme E2 similar to Drosophila							
Nel-related protein 2	D83018_at	425	A			384	P 290 P
Nuclear protein, NF220	D83032_at	329	P			394	P 572 P
Tumor necrosis factor type 1 receptor associated protein (TRAP1) mRNA, partial cds							
ATM Ataxia telangiectasia mutated (includes complementation groups A, C and D)	D832						
ZAK1-4 mRNA in human skin fibroblast	D83407_at			110	A		A 132 A
Cadherin-15	D83542_at	1225	M	1309	A	616	A 1186
RP105	D83597_at	243	A	300	P	224	A 122 A
Calcium-binding protein in amniotic fluid 1	D83657_at					-196	A -158
Brain 3'UTR of mRNA for neuronal death protein, partial sequence							D83699_at
Brain mRNA for photolyase homolog	D83702_at			116	P		A 94 A
Peroxisome assembly factor-2	D83703_at	239	P			139	M 456
Adult heart mRNA for neutral calponin	D83735_at			-99	A		A -592 A
Clone N9 Rep-8 mRNA	D83767_at	-44	A	12	A		A 132 P
KIAA0191 gene, partial cds	D83776_at			417	P	391	P 428
KIAA0193 gene	D83777_at	-214	A	-265	A	-227	A -357
KIAA0194 gene, partial cds	D83778_at			602	A	695	P 839
KIAA0195 gene	D83779_at	3121	A	2078	A	1527	P 3612
KIAA0196 gene	D83780_at	507	A	393	A	344	A 221
KIAA0197 gene, partial cds	D83781_at			-45	A	-103	A 176
KIAA0199 gene, partial cds	D83782_at			-590	A	-272	A 281
KIAA0192 gene, partial cds	D83783_at	403	P			381	P 467
KIAA0198 gene, partial cds	D83784_at	453	A			184	A 233
KIAA0200 gene	D83785_at	587	A	412	A	475	P 596
FCN1 Ficolin (collagen/fibrinogen domain-containing) 1	D83920_at					-126	A
RBP-MS/type 1	D84110_at	330	A	231	A	226	A 344
WS-3 mRNA	D84145_at	186	A	86	A	103	A 50
IgG Fc binding protein	D84239_at	168	A			610	A 71 A
CD38 CD38 antigen (p45)	D84276_at	222	P			249	P 309 P
TPRD	D84294_at	487	P	334	P	898	P 362 P
Phosphoethanolamine cytidyltransferase	D84307_at					540	A 290
P52 and p64 isoforms of N-Shc	D84361_at			118	A	111	A 345
Fetal brain mRNA for hyaluronan synthase	D84424_at					207	A 54
UDP-galactose translocator	D84454_at			-228	A	-223	A 125
P105MCM mRNA	D84557_at	770	P	785	P	939	P 680
Thymosin beta-4 mRNA	D85181_at	110	A	23	A		A 62 P
TR3beta	D85245_at	500	A	392	A	529	A 463 A
TRHR Thyrotropin-releasing hormone receptor	D85376_at					180	P 132
Phosphatidylinositol-glycan-class C (PIG-C)	D85418_at					-51	A -164
Cdc5, partial cds	D85423_at	-254	A	-254	A		A 10 A
DNAJ PROTEIN HOMOLOG 1	D85429_at	833	P			386	P 417 P
MURR1 mRNA, sequence	D85433_at	220	A			76	A 315 P
LIM domain, partial cds	D85527_at	584	A			314	A 455 A
Enhancer of rudimentary homolog mRNA	D85758_at					848	P 914 P
DNA for rhoHP1	D85815_at	1073	A	1169	A	690	A 1458
P97 homologous protein	D85939_at	-268	A			-362	A -118 A
EP3-IV gene extracted from Human DNA for prostaglandin E receptor EP3 subtype							D860
Osteoblast mRNA for osteonidogen	D86425_at			49	A		A 84 A
Non-lens beta gamma-crystallin like protein (AIM1) mRNA, partial cds							D86479_at
Truncated pancreatic polypeptide receptor PF2 mRNA	D86519_at						A 247 A
P97 homologous protein, partial cds	D86549_at			289	A		A 215 A
Stac	D86640_at	-49	A	72	A	5	A -11 A

KIAA0201	gene	D86956_at	223	P	229	P	650	P	104
KIAA0202	gene, partial cds	D86957_at			-55	A	-18	A	48
KIAA0204	gene	D86959_at	107	A	40	A	78	P	129
KIAA0205	gene	D86960_at	181	P	136	A	104	P	164
KIAA0206	gene, partial cds	D86961_at			12	A	-163	A	-151
KIAA0207	gene	D86962_at	655	P	241	A	714	P	411
PTB Ribosomal protein L26		D86963_at			575	P	639	P	440
KIAA0209	gene, partial cds	D86964_at			494	P	295	A	329
KIAA0210	gene	D86965_at	729	P	1084	P	1167	P	1737
KIAA0211	gene	D86966_at	754	M	1285	P	850	P	856
KIAA0212	gene	D86967_at	4346	P	912	P	1019	P	873
KIAA0213	gene, partial cds	D86968_at			-149	A	-225	P	-288
KIAA0215	gene	D86969_at	52	A	33	A	80	A	11
KIAA0216	gene	D86970_at	773	P	483	P	849	P	630
KIAA0217	gene, partial cds	D86971_at			-226	A	228	A	342
KIAA0218	gene	D86972_at	268	A	288	A	495	A	349
KIAA0219	gene, partial cds	D86973_at			141	M	-153	A	553
KIAA0222	gene	D86975_at	-66	A	-122	A	-85	A	85
KIAA0223	gene, partial cds	D86976_at			1380	P	1138	P	1721
KIAA0224	gene	D86977_at	601	P	495	M	710	P	660
KIAA0225	gene, partial cds	D86978_at			742	P	313	P	703
KIAA0226	gene	D86979_at	1149	P	857	P	737	P	638
KIAA0227	gene, partial cds	D86980_at			-31	A	-12	A	7
KIAA0228	gene, partial cds	D86981_at	111	A			25	A	79
KIAA0229	gene, partial cds	D86982_at			265	A	276	A	255
KIAA0230	gene, partial cds	D86983_at			3330	P	1016	P	693
KIAA0231	gene, partial cds	D86984_at			-170	A	-270	A	-55
KIAA0232	gene	D86985_at	33	P	36	A	197	P	15
5'OV11.1 gene extracted from Human (lambda) DNA for immunoglobulin light chain									D870
Immunoglobulin lambda gene locus DNA, clone:50D10						D87011_at		-116	A
Immunoglobulin lambda gene locus DNA, clone:61D6						D87012_at		-193	A
J1 gene extracted from Human (lambda) DNA for immunoglobulin light chain									D87023_cds2_
Immunoglobulin lambda gene locus DNA, clone:92H4						D87024_at		400	A
KIAA0233	gene	D87071_at	-328	A	-602	A	560	P	720
KIAA0236	gene	D87073_at	329	A	311	A	336	P	241
KIAA0237	gene	D87074_at	46	A	42	A	217	P	28
KIAA0238	gene, partial cds	D87075_at			242	A	-22	A	274
KIAA0239	gene, partial cds	D87076_at			234	A	639	A	385
KIAA0240	gene, partial cds	D87077_at			-25	A	-19	A	165
KIAA0235	gene, partial cds	D87078_at			619	A	865	P	787
DUAL SPECIFICITY MITOGEN-ACTIVATED PROTEIN KINASE 3						D87116_at			319
Cancellous bone osteoblast mRNA for G83955						D87119_at		93	A
Cancellous bone osteoblast mRNA for G83786						D87120_at		-48	A
Translocation protein-l		D87127_at	254	P	95	A		218	P
Cancellous bone osteoblast mRNA for serin protease with IGF-binding motif									D872
Rhodanese		D87292_at	719	A	745	A	813	A	992
HLCS Holocarboxylase synthetase (biotin-[propionyl]-Coenzyme A-carboxylase (ATP-hydr									
KIAA0245	gene	D87432_at	-8	A	89	P	93	A	52
KIAA0246	gene, partial cds	D87433_at			-748	A	-37	A	252
KIAA0247	gene	D87434_at	228	A	232	P	260	P	203
ARF3 ADP-ribosylation factor 3		D87435_at			820	A	560	A	562
KIAA0249	gene	D87436_at	153	A	313	P	237	A	243
KIAA0250	gene	D87437_at	814	P	988	P	674	A	1120
KIAA0251	gene, partial cds	D87438_at			970	P	656	P	512
KIAA0252	gene, partial cds	D87440_at			-0	A	20	P	81
KIAA0253	gene, partial cds	D87442_at			1199	M	1711	A	550
KIAA0254	gene	D87443_at	-139	A	-123	A	57	P	204
KIAA0255	gene	D87444_at	-5	A	41	A	63	P	45
KIAA0256	gene	D87445_at	136	A	190	M	209	P	220
KIAA0257	gene, partial cds	D87446_at			305	P	282	P	389

KIAA0258	gene	D87447_at	233	A	155	A	313	A	221
KIAA0259	gene, partial cds	D87448_at			90	P	205	P	213
KIAA0260	gene, partial cds	D87449_at			244	A	344	P	171
KIAA0261	gene, partial cds	D87450_at			120	A	306	P	464
KIAA0262	gene	D87451_at	1168	P	1234	P	1375	P	1508
KIAA0263	gene	D87452_at	220	A	391	A	635	P	504
KIAA0264	gene, partial cds	D87453_at			336	P	606	P	827
KIAA0265	gene, partial cds	D87454_at			-1896	A	-3261	A	-1157
KIAA0266	gene	D87455_at	399	P	383	P	398	P	273
KIAA0281	gene	D87457_at	79	A	26	A	160	A	48
KIAA0282	gene, partial cds	D87458_at			-89	A	5	A	-20
KIAA0269	gene	D87459_at	230	P	314	P	78	P	87
KIAA0270	gene, partial cds	D87460_at			1027	A	1112	P	742
KIAA0271	gene	D87461_at	41	A	14	A	111	A	26
KIAA0272	gene, partial cds	D87462_at			729	A	670	A	792
KIAA0273	gene	D87463_at	-121	A	-122	A	-149	A	-33
KIAA0274	gene	D87464_at	86	A	156	A	226	A	104
KIAA0275	gene	D87465_at	652	P	50	A	165	A	-102
KIAA0276	gene, partial cds	D87466_at			420	P	348	P	270
KIAA0277	gene	D87467_at	279	M	439	A	203	P	292
KIAA0278	gene, partial cds	D87468_at			287	A	-220	A	-40
KIAA0279	gene, partial cds	D87469_at			233	P	363	P	160
KIAA0280	gene, partial cds	D87470_at			140	A	55	A	22
Heat shock transcription factor 4 D87673_at 1001 A 1010 P									
KIAA0241	gene, partial cds	D87682_at			24	A	-138	A	-2
KIAA0243	gene, partial cds	D87683_at			110	A	102	P	68
KIAA0242	gene, partial cds	D87684_at			503	P	283	P	656
KIAA0244	gene, partial cds	D87685_at			86	A	140	P	140
CAG-isl 7 {trinucleotide repeat-containing sequence} [human, pancreas, mRNA Partial,									
KIAA0268	gene, partial cds	D87742_at			94	A	171	A	176
KIAA0267	gene, partial cds	D87743_at			251	A	92	A	173
Platelet-activating factor acetylhydrolase 2 D87845_at 79 A 349									
Alpha(1,2)fucosyltransferase, 5'UTR partial sequence D87937_at 61 A									
RTP	D87953_at	952	P	1358	P	1403	P	1308	P
Male foreskin fibroblast DNA for protein involved in sexual development D87957_at									
CMP-sialic acid transporter	D87969_at			314	P	199	P	419	P
UDP-galactose transporter related isozyme 1	D87989_at					690	A	792	P
UDP-galactose transporter 2	D88146_at			-69	A	-35	A	-292	P
Acetyl-coenzyme A transporter	D88152_at			-30	A	-44	A	19	P
Retina-specific amine oxidase	D88213_at			351	A	263	A	306	P
Immunoglobulin lambda gene locus DNA, clone:123E1 D88270_at 1965 P									
Proteasome inhibitor hPI31 subunit	D88378_at			266	A	79	A	55	P
CYSTATIN A	D88422_at	161	A	82	A	337	P	79	A
N-WASP	D88460_at	-280	A	-72	A	-93	A	-231	A
P55pik	D88532_at	106	A	44	A	17	A	-119	A
HGCMa	D88613_at	727	A	592	A	292	M	719	A
Cerebroside sulfotransferase	D88667_at			-1651	A	-1096	A	-493	P
Cadherin, partial cds	D88795_at			82	A	-6	A	16	A
Cadherin, partial cds	D88797_at			108	A	152	P	125	P
Cadherin, partial cds	D88799_at			121	A	142	A	74	A
Neuroblastoma	D89016_at	1069	A	544	A	694	M	1239	P
Lectin-like oxidized LDL receptor D89050_at -150 A -139 A									
Proton-ATPase-like protein	D89052_at			216	A	970	P	1372	P
Src-like adapter protein mRNA	D89077_at			67	A	447	P	449	P
N-Acetyl-beta-D-glucosaminide	D89289_at			184	A	130	A	132	P
PBI gene	D89501_at	41	A	150	A	-10	A	208	P
C-myc binding protein	D89667_at	1271	P	2252	P	3015	P	3015	P
D-aspartate oxidase	D89858_at	240	A	270	A	173	A	173	A
Zinc finger 5 protein	D89859_at	153	A	87	A	115	A	115	A
CGM6 Carcinoembryonic antigen gene family member 6 (NCA-95) D90064_at -49									

PDHA1 Pyruvate dehydrogenase (lipoamide) alpha 1	D90084_at	545	P
PDHB Pyruvate dehydrogenase (lipoamide) beta	D90086_at	952	P
ALPHA-AMYLASE 2B PRECURSOR	D90097_at	25	A
ATF4 CAMP-dependent transcription factor ATF-4 (CREB2)	D90209_at	13	A
TXG1 Tax-transcriptionally activated glycoprotein 1 (34kD)	D90224_at	1095	P
CGM7 Carcinoembryonic antigen gene family member 7	D90276_at	-146	A
CPS1 Carbamoyl-phosphate synthetase 1, mitochondrial	D90282_at	812	A
TRANSCRIPTION INITIATION FACTOR TFIID 250 KD SUBUNIT	D90359_at	112	A
CYP2E Cytochrome P450, subfamily IIE	H46990_at	37	A
Serine Kinase Psk-H1	HG1019-HT1019_at	62	A
Bone Morphogenetic Protein 3	HG1071-HT1071_at	-85	A
Lamin-Like Protein (Gb:M24732)	HG1078-HT1078_at	140	A
Cystatin D	HG1098-HT1098_at	172	A
Ras-Related C3 Botulinum Toxin Substrate	HG1102-HT1102_at	2811	P
Guanine Nucleotide-Binding Protein Ral, Ras-Oncogene Related	HG1103-HT1103_at	-278	A
Ras-Like Protein Tc21	HG1111-HT1111_at	-57	A
Ras-Like Protein Tc4	HG1112-HT1112_at	200	A
Proliferating-Cell Nucleolar Antigen, 120 Kda	HG1116-HT1116_at	2422	P
FK506-Binding Protein, Alt. Splice 2	HG1139-HT4910_at	520	P
Lipopolysaccharide-Binding Protein	HG1148-HT1148_at	106	A
Nucleoside Diphosphate Kinase Nm23-H2s	HG1153-HT1153_at	-301	A
Colony-Stimulating Factor 1, Macrophage, Alt. Splice 3	HG1155-HT4822_at	1016	P
Collagen, Type IV, Alpha 2, N-Terminus	HG1205-HT1205_at	252	A
Modulator Recognition Factor 2	HG142-HT142_at	-141	A
Utrrophin	HG1602-HT1602_at	928	P
Adrenergic, Beta, Receptor Kinase 2	HG1604-HT1604_at	893	P
Macmarcks	HG1612-HT1612_at	-213	A
Protein Phosphatase 1, Alpha Catalytic Subunit	HG1614-HT1614_at	3767	P
Elastase 1	HG1649-HT1652_at	2810	P
Spermidine/Spermine N1-Acetyltransferase, Alt. Splice 2	HG172-HT3924_at	3208	A
Macrophage Scavenger Receptor, Alt. Splice 2	HG1723-HT1729_at	315	A
Moloney Murine Sarcoma Viral Oncogene Homolog	HG1733-HT1748_at	777	P
Desmoplakin I	HG174-HT174_at	-45	A
Ahnak-A Nucleoprotein Ahnak-A	HG180-HT180_at	-15	A
Ribosomal Protein S20	HG1800-HT1823_at	-246	A
Ornithine Aminotransferase-Like 3	HG1804-HT1829_at	19655	P
Nexin, Glia-Derived	HG1828-HT1857_at	276	A
Calmodulin Type I	HG1862-HT1897_at	4788	P
Male Enhanced Antigen	HG1869-HT1904_at	883	P
Major Histocompatibility Complex, Dg	HG1872-HT1907_at	3144	P
Ras-Like Protein Tc10	HG1879-HT1919_at	400	P
Laminin, A Polypeptide	HG2028-HT2082_at	468	A
Stimulatory Gdp/Gtp Exchange Protein For C-Ki-Ras P21 And Smg P21	HG2036-HT209	280	A
Arrestin, Beta 2	HG2059-HT2114_at	1139	P
Zinc Finger Protein 92	HG2152-HT2222_at	-593	A
Translocation-Associated Notch (Drosophila) Homolog 1	HG2161-HT2231_at	456	P
Protein Kinase Ht31, Camp-Dependent	HG2167-HT2237_at	456	P
Paired Box Hupl (Gb:X15042)	HG2188-HT2258_at	-165	A
Crystallin, Beta B3 (Gb:X15144)	HG2190-HT2260_at	-780	A
Crystallin, Beta B3 (Gb:X15145)	HG2191-HT2261_at	-356	A
Crystallin, Beta B	HG2228-HT2305_at	-1051	A
Paired Box Hupl (Gb:X15250)	HG2229-HT2306_at	-384	A
Major Intrinsic Protein	HG2247-HT2332_at	211	A
Antigen, Prostate Specific, Alt. Splice Form 3	HG2261-HT2352_at	310	A
Atpase, Ca2+ Transporting, Plasma Membrane 1, Alt. Splice 6	HG2264-HT2360_at	-242	A
Rna Polymerase II, 14.5 Kda Subunit	HG2274-HT2370_at	334	A
Triosephosphate Isomerase	HG2279-HT2375_at	3447	P
D-Amino-Acid Oxidase	HG2280-HT2376_at	1614	P
Calcitonin	HG2290-HT2386_at	675	A
Insulin-Like Growth Factor Ib	HG2309-HT2405_at	584	A
		-103	A

4-Beta-Galactosyltransferase	HG2314-HT2410_at	-101	A	74	A
Integrin, Beta 3 Subunit	HG2320-HT2416_at	1267	A	1010	A
Retinoic Acid Receptor, Gamma 2	HG2325-HT2421_at	1068	A	858	A
Nuclear Factor 1, Variant Hepatic	HG2339-HT2435_at	-403	A	-364	A
Transcription Factor E2f-2	HG2415-HT2511_at	154	A	232	A
Gal Beta 1,3(4)Glcnae Alpha2,3-Sialyltransferase	HG2416-HT2512_at	-168	A	-110	A
Dynein, Heavy Chain, Cytoplasmic	HG2417-HT2513_at	-168	A	61	A
Tropomyosin, Alpha, Muscle, Alt. Splice 2, Skeletal Muscle (Fibroblast)	HG2442-HT253	-56	A	19	A
Integrin Beta 1 (Gb:M34189)	HG2460-HT2556_at	-56	A	19	A
Guanine Nucleotide-Binding Protein G25k	HG2463-HT2559_at	498	P	362	P
Fmlp-Related Receptor 1	HG2480-HT2576_at	345	M	282	A
Glutamate Receptor Subunit	HG2492-HT2588_at	-641	A	-972	A
Potassium Channel, Voltage-Gated Kcncl	HG2507-HT2603_at	-27	A	-95	A
Helix-Loop-Helix Protein Delta Max, Alt. Splice 1	HG2525-HT2621_at	-127	A	436	A
Adenylyl Cyclase-Associated Protein 2	HG2530-HT2626_at	-127	A	-51	A
Heterogeneous Nuclear Ribonucleoprotein C	HG2538-HT2634_at	65	A	65	A
Microtubule-Associated Protein Tau, Alt. Splice 5, Exon 4a	HG2566-HT4867_at	170	A	167	A
Zinc Finger Protein Kyp (Gb:X16576)	HG2573-HT2669_at	-7	A	-296	A
Estradiol 17-beta dehydrogenase 1	HG25930-HT26386_at	-7	A	39	A
Succinate Dehydrogenase, Flavoprotein Subunit	HG2602-HT2698_at	-131	A	-443	A
Pan-2	HG2604-HT2700_at	-256	A	-540	A
Collagen, Type VIII, Alpha 1	HG2614-HT2710_at	251	A	349	A
Homeotic Protein Emx1	HG2662-HT2758_at	-987	A	-1023	A
Homeotic Protein Emx2	HG2663-HT2759_at	98	A	20	A
Bradykinin Receptor	HG2668-HT2764_at	608	A	721	A
Ryanodine Receptor 3	HG2686-HT2782_at	-128	A	-121	A
Mucin 5b, Tracheobronchial (Gb:XT4955)	HG2689-HT2785_at	-162	A	-108	A
Lymphocyte Chemoattractant Factor	HG270-HT270_at	-275	A	-235	A
Serine/Threonine Kinase (Gb:Z25428)	HG2706-HT2802_at	-82	A	-118	A
Serine/Threonine Kinase (Gb:Z25429)	HG2707-HT2803_at	-349	A	-176	A
Serine/Threonine Kinase (Gb:Z25431)	HG2709-HT2805_at	124	A	186	A
Tyrosine Kinase (Gb:Z25436)	HG2714-HT2810_at	48	A	86	A
Tyrosine Kinase (Gb:Z25437)	HG2715-HT2811_at	1233	M	960	A
Proto-Oncogene N-Cym	HG2723-HT2819_at	-23	A	-240	A
Oncogene Tls/Chop, Fusion Activated	HG2724-HT2820_at	-963	A	-1019	A
T-Plastin	HG2755-HT2862_at	-208	A	-153	A
Calcyclin	HG2788-HT2896_at	1215	P	1219	P
Neural Cell Adhesion Molecule	HG2796-HT2904_at	316	A	315	A
Homeotic Protein P12	HG2810-HT2921_at	293	P	476	P
Ret Transforming Gene	HG2825-HT2949_at	366	A	606	M
Heat Shock Protein, 70 Kda (Gb:Y00371)	HG2855-HT2995_at	1311	P	2585	P
Ribosomal Protein L30 Homolog	HG2873-HT3017_at	18100	P	23118	P
Ribosomal Protein L39 Homolog	HG2874-HT3018_at	371	A	528	P
Immunoglobulin Heavy Chain, Enhancer Element	HG2936-HT3080_at	1833	A	37	A
Beta-Hexosaminidase, Alpha Polypeptide, Abnormal Splice Mutation	HG2992-HT518	2246	M	2246	M
Adp-Ribosylation-Like Factor	HG3039-HT3200_at	1833	A	2246	M
Major Histocompatibility Complex, Class I (Gb:L19693)	HG3063-HT3222_at	81	A	-387	A
Splicing Factor Sc35, Alt Splice Form 3	HG3088-HT3263_at	81	A	110	A
Serine Protease Met1	HG3104-HT3280_at	-1289	A	-2177	A
Ribosomal Protein L30	HG311-HT311_at	7559	P	9056	P
Autoantigen (Gb:S67069)	HG3111-HT3287_at	-21	A	40	A
Mps1 (Gb:L20314)	HG3117-HT3293_at	-201	A	-238	A
Homeotic Protein Gbx2	HG3123-HT3299_at	95	A	182	A
Cea Family, Bi-Like Domain	HG3132-HT3308_at	65	A	-138	A
Zinc Finger Protein Znf81 (Gb:X0729)	HG3137-HT3313_at	-68	A	-177	A
Beta-1-Glycoprotein 11, Pregnancy-Specific	HG315-HT315_at	420	A	319	A
Transcription Factor Iia	HG3162-HT3339_at	741	A	846	P
Carcinoembryonic Antigen	HG3175-HT3352_at	347	A	650	A
Metalloproteinase 1	HG3214-HT3391_at	20707	P	20870	P
Guanine Nucleotide-Binding Protein Hsrl	HG3227-HT3404_at	254	A	355	A

Protease Receptor-1, Effector Cell	HG3231-HT3408_at	320	A	37
Fibroblast Growth Factor, Antisense Mra	HG3248-HT3425_at	57	A	
Phosphatidylinositol 3-Kinase P110, Beta Isoform	HG3254-HT3431_at			263
Gamma-Aminobutyric Acid (Gaba) A Receptor Beta 2 Subunit	HG3255-HT3432_at			
Af-6 (Gb:U02478)	HG3264-HT3441_at	118	A	-174
Crystallin, Alpha A	HG3286-HT3463_at	-182	A	-129
Xanthine Dehydrogenase (Gb:U06117)	HG3288-HT3465_at	170	A	201
Acetyl-Coenzyme A Carboxylase	HG3299-HT3476_at	-440	A	-660
Ribosomal Protein S4, X-Linked	HG33-HT33_at	12801	P	18906
Tenascin	HG331-HT331_at	-90	A	-115
Thyroid Hormone Receptor, Beta-2	HG3313-HT3490_at		A	-111
Ubiquitin-Conjugating Enzyme Ubch5	HG3344-HT3521_at	381	A	439
Pou Domain-Containing Protein (Gb:Z21065)	HG3345-HT3522_at			-62
Peroxisome Proliferator Activated Receptor (Gb:Z30972)	HG3355-HT3532_at			2307
Ribosomal Protein L37	HG3364-HT3541_at	19899	P	22312
Potassium Channel, Voltage-Gated, Isk-Related Family, Member 1	HG3369-HT3546_at			
Nestin	HG3400-HT3579_at	-785	A	-954
Zinc Finger Protein Hzf3 (Gb:X60153)	HG3405-HT3586_at	110	A	74
Poliiovirus Receptor	HG3415-HT3598_at	135	A	49
Fibroblast Growth Factor Receptor K-Sam, Alt. Splice 1	HG3432-HT3618_at			141
Fibroblast Growth Factor Receptor K-Sam, Alt. Splice 4	K-Sam Iv			HG3432-HT362
Zinc Finger Protein 20	HG3454-HT3647_at	393	P	414
Cd4 Antigen	HG3477-HT3670_at	-725	A	-406
Uncoupling Protein Ucp	HG3492-HT3686_at	2434	A	2161
Nuclear Factor Nf-Il6	HG3494-HT3688_at	223	A	-53
Collagen, Type Ix, Alpha 1	HG3495-HT3689_at		A	8
Homeotic Protein Hox5.4	HG3502-HT3696_at	-14	A	13
V-Erba Related Ear-3 Protein	HG3510-HT3704_at	21	A	59
Tropomyosin Tm30nm, Cytoskeletal	HG3514-HT3708_at			4225
Alpha-1-Antitrypsin, 5' End	HG3517-HT3711_at	76	A	170
Ras-Related Protein Raplb	HG3521-HT3715_at	830	P	1039
Cocast Displacement Protein, Cut Homolog, Alt. Splice 1	HG3548-HT3749_at			44
Wilm'S Tumor-Related Protein	HG3549-HT3751_at	24223	P	21932
Zinc Finger Protein (Gb:H838359)	HG3566-HT3769_at	2639	M	3414
Protein Phosphatase Inhibitor Homolog	HG3570-HT3773_at			-341
Autoimmune Antigen, Thyroid Disease-Related Antigen	HG3578-HT3781_at			479
Homeotic Protein 7, Notch Group	HG358-HT358_at	622	A	580
Calcium Channel, Voltage-Gated, Beta 1 Subunit, L Type, Alt. Splice 2	Skeletal			Musc
Epidermal Growth Factor Receptor-Related Protein	HG363-HT363_at	853	A	
Iron-Responsive Element-Binding Protein	HG37-HT37_at	179	A	215
Epiligrin, Alpha 3	HG3733-HT4003_at	-198	A	-102
Basic Transcription Factor 2, 34 Kda Subunit	HG3740-HT4010_at			449
Basic Transcription Factor, 44 Kda Subunit	HG3748-HT4018_at			32
Immunoglobulin Heavy Chain, Fd Fragment	HG3790-HT4060_at	-40	A	-177
Ribosomal Protein L26	HG384-HT384_at	9070	P	10631
Immunoglobulin Gamma Heavy Chain, V(6)Djc Regions (Gb:U13200)	HG3872-HT4142_at			
Homeotic Protein Hpx-42	HG3884-HT4154_at	83	A	-29
Phosphoglucomutase 1, Alt. Splice	HG3893-HT4163_at	25	A	-102
Sodium Channel, Type Iii, Alpha Subunit, Brain	HG3897-HT4167_at			146
Stearoyl-Coenzyme Desaturase	HG3930-HT4200_at	165	A	-151
G1 Phase-Specific Gene	HG3934-HT4204_at	26	A	582
Interleukin 9 Receptor (Gb:S71404)	HG3936-HT4206_at			276
Interferon	HG3942-HT4212_at	-605	A	-1033
Phospholipid Transfer Protein	HG3945-HT4215_at			-364
Sialyltransferase, Stx	HG3962-HT4232_at	-283	A	-931
Transcription Factor (Gb:L32162)	HG3971-HT4241_at			424
Pou-Domain Dna Binding Factor Pit1, Pituitary-Specific	HG3976-HT4246_at			167
Cpg-Enriched Dna, Clone E04	HG3985-HT4255_at	-103	A	-108
Cpg-Enriched Dna, Clone E06	HG3987-HT4257_at	-748	A	59
Cpg-Enriched Dna, Clone E14	HG3989-HT4259_at	181	A	-71

Cpg-Enriched Dna, Clone E35	HG3992-HT4262_at	153	A	413	A
Cpg-Enriched Dna, Clone S12	HG3993-HT4263_at	-601	A	-607	A
Cpg-Enriched Dna, Clone S16	HG3994-HT4264_at	967	A	1023	A
Cpg-Enriched Dna, Clone S19	HG3995-HT4265_at	1574	A	1334	A
L-Glycerol-3-Phosphate:Nad+ Oxidoreductase	HG3998-HT4268_at			51	A
Retinoic Acid Receptor, Beta, Isoform 1	HG3999-HT4269_at	-777	A	-1042	
Opioid-Binding Cell Adhesion Molecule	HG4018-HT4288_at	513	A	133	
Retinoblastoma 1	HG4036-HT4306_at	2246	P	1715	P
Choline Acetyltransferase	HG4051-HT4321_at	9	A	-95	A
Glutamate Ionotropic Receptor 1	HG4052-HT4322_at	-219	A	-220	A
Oncogene Aml1-Evl-1, Fusion Activated	HG4058-HT4328_at	17	A	29	
P97 Antigen, Melanoma-Specific	HG406-HT406_at	351	A	369	A
Phosphoprotein Tal2	HG4068-HT4338_at	395	A	1463	A
Cytosolic Acetoacetyl-Coenzyme A Thiolase	HG4073-HT4343_at			665	P
Rad2	HG4074-HT4344_at	447	P	608	P
N-Ethylmaleimide-Sensitive Factor	HG4102-HT4372_at			242	A
Olfactory Receptor Or17-209	HG4114-HT4384_at	679	A	866	P
Zinc Finger Protein Hzf4	HG4126-HT4396_at	117	A	161	P
Anion Exchanger 3, Cardiac Isoform	HG4128-HT4398_at			-263	A
Zinc Finger Protein Hzf6	HG4144-HT4414_at	-19	A	-208	A
Lectin, Galactoside-Binding, Soluble, 2	HG415-HT415_at	-136	A	-565	A
Glycinamide Ribonucleotide Synthetase	HG4157-HT4427_at			152	P
Hpc-1	HG4165-HT4435_at	-74	A	106	A
Nuclear Factor 1, A Type	HG4167-HT4437_at	618	M	320	A
Af-17	HG4178-HT4448_at	225	A	73	A
Estrogen Sulfotransferase, Ste	HG4185-HT4455_at	334	P	180	M
N-Methyl-D-Aspartate Receptor Subunit, Splice Variant Hnr1n	HG4188-HT4458_at				
Sodium/Hydrogen Exchanger 5	HG4194-HT4464_at	-202	A	105	A
Methylenetetrahydrofolate Reductase	HG4234-HT4504_at			315	A
Zinc Finger Protein Znfl55	HG4243-HT4513_at	286	A	372	A
Forkhead Family Afx1	HG4245-HT4515_at	-19	A	-40	A
Kinase Inhibitor P27kip1, Cyclin-Dependent	HG4258-HT4528_at			-129	A
Nkr-P1a Protein	HG4263-HT4533_at	-145	A	-287	A
Hepatocyte Growth Factor Receptor	HG4272-HT4542_at			936	P
B-Cell Growth Factor 1	HG429-HT429_at	32	A	9	A
Transcriptional Coactivator Pc4	HG4297-HT4567_at	928	P	822	P
Cellular Retinol Binding Protein Ii	HG4310-HT4580_at			-255	A
Transketolase-Like Protein	HG4316-HT4586_at	-431	A	-533	A
Ribosomal Protein L5	HG4319-HT4589_at	13924	P	21231	P
Ahnak-Related Sequence	HG4321-HT4591_at	-64	A	-90	A
Zinc Finger Protein Znfp1	HG4332-HT4602_at	1092	A	1275	A
Zinc Finger Protein Znfp7	HG4333-HT4603_at	323	A	126	A
Bactericidal Bpi'Gene	HG4336-HT4606_at	539	A	550	A
Ribosomal Protein L18a Homolog	HG4390-HT4660_at	80	A	33	A
Mucin, Gastric	HG4411-HT4681_at	-478	A	-479	A
Cyclin D1 Promoter	HG4433-HT4703_at	-100	A	-593	A
Immunoglobulin Heavy Chain, VdjC Regions (Gb:L23563)	HG4458-HT4727_at			-91	
Immunoglobulin Heavy Chain, VdjC Regions (Gb:L23564)	HG4460-HT4729_at			-121	
Immunoglobulin Heavy Chain, VdjC Regions (Gb:L23565)	HG4462-HT4731_at			-79	
Collagen, Type VI, Alpha 2, N-Terminal Domain	HG4480-HT4833_at			-447	A
Kallistatin, Protease Inhibitor 4	HG4533-HT4938_at	640	M	462	
Ribosomal Protein L10	HG4542-HT4947_at	11003	P	10988	P
Glucocorticoid Receptor, Beta	HG4582-HT4987_at	244	P	301	P
Centractin, Alpha	HG4606-HT5011_at	491	P	478	A
Spliceosomal Protein Sap 49	HG4638-HT5050_at	-396	A	-473	A
Microtubule-Associated Protein 1b	HG4660-HT5073_at			517	A
Omeiga Light Chain, Immunoglobulin Lambda Light Chain Related	HG4662-HT5075_at				
Glial Growth Factor 2	HG4704-HT5146_at	240	A	65	A
Guanosine 5'-Monophosphate Synthase	HG4716-HT5158_at			204	A
ATP-Binding Cassette Protein	HG4724-HT5166_at	296	A	-164	A

Transcription Factor Eb HG4740-HT5187_at	11	A	83	A	16
Nadh-Ubiquinone Oxidoreductase, 51 Kda Subunit HG4747-HT5195_at				-104	A
Calmitine Calcium-Binding Protein, Mitochondrial			HG4749-HT5197_at		260
Ras Inhibitor Inf HG511-HT511_at	76	A	260	P	4031
Collagen, Type Viii, Alpha 2 HG537-HT537_at	-239	A	-236	A	-96
Endothelial Cell Growth Factor 1 HG544-HT544_at		-2820	A	-3361	A
Ribosomal Protein S12 HG613-HT613_at	11216	P	14866	P	17193
Tyrosine Phosphatase, Epsilon HG620-HT620_at	877	P	755	A	357
NF-Kappa B-Binding Protein Kbp-1 HG64-HT64_at		147	A	111	A
Histone H1.1 HG644-HT644_at	-189	A	-408	A	-349
Epstein-Barr Virus Small Rna-Associated Protein HG662-HT662_at			4767	P	6422
T-Cell Factor 1, A/B/C, Alt. Splice 1, A HG668-HT4793_at			-74	A	-146
Serum Amyloid A1 HG732-HT732_at	215	A	49	A	76
Latent Membrane Protein Lmp1 HG742-HT742_at		-227	A	-266	A
Ribosomal Protein S13 HG821-HT821_at	14255	P	15804	P	17521
Guanine Nucleotide-Binding Protein, Alpha 12 HG825-HT825_at			-397	A	-398
Potassium Channel (Gb:L02750) HG830-HT830_at		875	A	912	P
Potassium Channel (Gb:L02752) HG831-HT831_at		240	A	39	A
Cyclophilin-Related Protein HG846-HT846_at		789	A	679	A
Golgin, 165 Kda Polypeptide HG870-HT870_at		-1	A	13	A
Thrombospondin 2 (Gb:L07803) HG896-HT896_at		-278	A	-65	A
Mg44 HG907-HT907_at	-381	A	-635	A	-3501
Mg61 Protein (Gb:L08239) HG908-HT908_at		288	A	179	A
Mg81 HG909-HT909_at	-41	A	392	A	78
Dna Polymerase, Epsilon, Catalytic Subunit HG919-HT919_at			22	A	566
Serine/Threonine Kinase, Receptor 2-2, Alt. Splice 3 HG921-HT3995_at			-40	A	
Guanine Nucleotide Exchange Factor 1 HG960-HT960_at		541	A	476	A
Guanine Nucleotide Exchange Factor 2 HG961-HT961_at		-325	A	-242	A
Mac25 HG987-HT987_at	206	M	4861	P	4869
Alpha-cardiac actin gene, 5' flank and J00073_at			607	P	1523
PROENKEPHALIN A PRECURSOR J00123_at		56	A	141	A
KERATIN, TYPE I CYTOSKELETAL 14 J00124_at		225	P	443	P
FIBRINOGEN BETA CHAIN PRECURSOR J00129_at		89	A	150	A
PEPSINOGEN A PRECURSOR J00287_at	-519	A	-1047	A	-323
PTH Parathyroid hormone J00301_at	-113	A	-126	A	-88
Somatostatin I gene and flanks J00306_at		486	A	423	A
APOD Apolipoprotein D J02611_at		786	A	798	A
EIF2A Eukaryotic translation initiation factor 2A J02645_at				170	A
CYP2E Cytochrome P450, subfamily IIE J02843_at		17	A	-87	A
20-kDa myosin light chain (MLC-2) mRNA J02854_at		-246	A	39	A
FABP4 Fatty acid binding protein 4, adipocyte J02874_at			-14	A	-63
FOLATE RECEPTOR BETA PRECURSOR J02876_at		-1426	A	-1418	A
CLPS Colipase, pancreatic J02883_at		234	A	206	A
NMOR2 Quinone oxidoreductase (NQO2) J02888_at			493	A	509
PROTEIN PHOSPHATASE PP2A, 65 KD REGULATORY SUBUNIT, ALPHA ISOFORM J02902_at					
CYTCHROME P450 IIF1 J02906_at		956	A	772	A
LCPI Lymphocyte cytosolic protein 1 (L-plastin) J02923_at			1673	P	2310
CBG Corticosteroid binding globulin J02943_at			294	A	226
ITGA2B Integrin, alpha 2b (platelet glycoprotein IIb of IIb/IIIa complex, antigen CD THBD gene extracted from Human thrombomodulin gene J02973_rnal_at				-363	A
SPARC SPARC/osteonection J03040_at		65	A	74	A
APEN N-acetylaminoacyl-peptide hydrolase J03068_at			330	A	521
MYCL2 gene J03069_rnal_at	1879	P	1302	P	674
SP1 Spl transcription factor J03133_at		367	A	366	P
SRF Serum response factor (c-fos serum response element-binding transcription factor INTERFERON-ALPHA/BETA RECEPTOR ALPHA CHAIN PRECURSOR J03171_at				-185	A
Profilin mRNA J03191_at	5807	P	7133	P	6423
VDR Vitamin D (1,25- dihydroxyvitamin D3) receptor J03258_at				-273	A
PDGFRB Platelet-derived growth factor receptor, beta polypeptide J03278_at					
LTA4H Leukotriene A4 hydrolase J03459_at		849	P	1192	P

ADPRT ADP-ribosyltransferase (NAD ⁺ ; poly (ADP-ribose) polymerase)	J03473	A	-408	A
SERUM AMYLOID A PROTEIN PRECURSOR	J03474_at	-667	A	-408
C7 Complement component 7	J03507_at	-16	A	57
UBIQUITIN-LIKE PROTEIN GDX	J03589_at	195	P	123
ANT3 Adenine nucleotide translocator 3 (liver)	J03592_at	9621	P	13522
ALOX5 Arachidonate 5-lipoxygenase	J03600_at	2202	P	-36
SOMATOTROPIN PRECURSOR	J03756_at	1211	A	1017
PAI1 Plasminogen activator inhibitor, type I	J03764_at	530	P	290
MME Membrane metallo-endopeptidase (neutral endopeptidase, enkephalinase, CALLA, CD1	J03798_at	200	P	203
SLC2A2 Solute carrier family 2 (facilitated glucose transporter), member 2	J03824_at	-38	A	-103
UROS Uroporphyrinogen III synthase	J03824_at	6895	P	8140
DdpB-like protein mRNA	J03827_at	8140	P	7649
SP-C1 gene (pulmonary surfactant protein SP-C) extracted from Human pulmonary surfac	J03909_at	381	A	402
GAMMA-INTERFERON-INDUCIBLE PROTEIN IP-30 PRECURSOR	J03909_at	381	A	402
ITGAM Integrin, alpha M (complement component receptor 3, alpha; also known as CD11b	J04027_at	96	A	63
ALKALINE PHOSPHATASE, INTESTINAL PRECURSOR	J04027_at	96	A	63
Adenosine triphosphatase mRNA	J04027_at	96	A	63
MTHFD Methylenetetrahydrofolate dehydrogenase- methenyltetrahydrofolate cyclohydrrola	J04040_at	215	A	121
GCG Glucagon	J04040_at	215	A	121
CBR Carbonyl reductase	J04056_at	-152	A	-93
ETFA Electron-transfer-flavoprotein, alpha polypeptide (glutaric aciduria II)	J04056_at	-152	A	-93
EGR2 Early growth response 2 (Krox-20 (Drosophila) homolog)	J04076_at	-50	A	-50
C1S Complement component 1, s subcomponent	J04080_at	68	A	-8
TOP2A Topoisomerase (DNA) II alpha (170kD)	J04088_at	570	P	695
Erythroblastosis virus oncogene homolog 1 (ets-1) mRNA	J04101_at	127	A	127
ETS2 V-ets avian erythroblastosis virus E26 oncogene homolog 2	J04102_at	221	A	221
C-jun proto oncogene (JUN), clone hCJ-1	J04111_at	204	A	20
CD32 CD32 antigen, zeta polypeptide (TiT3 complex)	J04132_at	386	A	386
IL7 Interleukin 7	J04156_at	-0	A	-42
FCGR3 Fc fragment of IgG, low affinity IIIa, receptor for (CD16)	J04162_at	-15	A	-15
RPS3 Ribosomal protein S3	J04164_at	1158	P	-300
PGAM1 Phosphoglycerate mutase 1 (brain)	J04173_at	2398	P	1501
COL1A1 Collagen, type XI, alpha 1	J04177_at	528	P	398
CYC1 Cytochrome c-1	J04444_at	-454	A	-1242
LGALS1 Ubiquinol-cytochrome c reductase core protein II	J04456_at	212	A	212
Mitochondrial creatine kinase (CKMT) gene	J04469_at	99	A	-88
GYS1 Glycogen synthase 1 (muscle)	J04501_at	167	A	479
ANX7 Annexin VII (synexin)	J04543_at	199	A	542
BGN Biglycan	J04599_at	1338	A	1408
PEPD Peptidase D	J04605_at	285	A	429
G22P1 Thyroid autoantigen 70kD (Ku antigen)	J04611_at	977	P	1526
SNRPN Small nuclear ribonucleoprotein polypeptide N	J04615_at	2117	P	2117
SDC2 Syndecan 2 (heparan sulfate proteoglycan 1, cell surface-associated, fibroglyca	J04739_at	40	A	40
BPI Bactericidal/permeability-increasing protein	J04739_at	40	A	40
Autonomous replicating sequence H1 (ARSH1)	J04742_at	-7	A	-39
TNNI1 Troponin I, skeletal, slow	J04760_at	190	A	197
ALCOHOL DEHYDROGENASE	J04794_at	1132	A	1661
Cytosolic adenylate kinase (AK1) gene	J04809_rnal_at	695	P	579
Cytochrome c oxidase subunit VIII (COX8) mRNA	J04823_rnal_at	2140	P	3711
Alkaline phosphatase	J04948_at	584	A	1055
CPM Carboxypeptidase M	J04970_at	11	A	23
LGALS1 Ubiquinol-cytochrome c reductase core protein II	J04973_at	696	P	696
ANT1 Adenine nucleotide translocator 1 (skeletal muscle)	J04982_at	-11	A	-11
90-kDa heat-shock protein gene, cDNA	J04988_at	4483	P	8127
CATHEPSIN G PRECURSOR	J04990_at	524	A	786
EDN1 Endothelin 1 (alternative products)	J05008_at	-48	A	-132
ASPARTYL-TRNA SYNTHETASE	J05032_at	166	P	416
L-SERINE DEHYDRATASE	J05037_at	-721	A	-773
TCN1 Transcobalamin I	J05068_at	-3	A	-199

[http://www-genome.wi.mit.edu/mpr/publications/projects/Leukemia/ALL vs AML train se...](http://www-genome.wi.mit.edu/mpr/publications/projects/Leukemia/ALL_vs_AML_train_sequences/ALL_vs_AML_train_sequences.html) 8/13/03

MYL5 Myosin, light polypeptide 5, regulatory	L03785_at	648	P	349
LYMPHOTOXIN-BETA RECEPTOR PRECURSOR	L04270_at	-796	A	-1555
(clone CCG) NADH-ubiquinone oxidoreductase subunit mRNA, 3' end cds	L04490_at			
Nucleotide binding protein mRNA L04510_at	3	A	24	A
Carbonic anhydrase-related protein VIII (CA8) mRNA, partial cds	L04656_at			104
KINESIN LIGHT CHAIN	L04733_at	370	A	598
KDR Kinase insert domain receptor (a type III receptor tyrosine kinase)	L04947_at			124
NEURON-SPECIFIC X11 PROTEIN	L04953_at	419	P	517
Dual specificity phosphatase tyrosine/serine mRNA	L05147_at			-379
Protein tyrosine kinase related mRNA sequence	L05148_at			545
CD44 gene (cell surface glycoprotein CD44) extracted from Human hyaluronate receptor				608
Autoantigen mRNA	L05425_at	82	A	66
ADCY1 Adenylate cyclase 1 (brain)	L05500_at	-136	A	-303
HTN1 Histatin 1	L05512_at	340	A	245
CAMP responsive element binding protein beta subunit (CREBPA) mRNA	L05515_at			51
SLC6A4 Solute carrier family 6 (neurotransmitter transporter, serotonin), member 4	L05597_at	-76	A	85
Serotonin receptor gene				-51
Myosin binding protein H mRNA	L05606_at	-516	A	-498
EPHX2 Epoxide hydrolase 2, cytoplasmic	L05779_at			296
VDAC1 Voltage-dependent anion channel 1	L06132_at			850
TYROSINE-PROTEIN KINASE RECEPTOR TIE-2 PRECURSOR	L06139_at			-243
(clone SY11) golgin-95 mRNA	L06147_at	-1410	A	-1737
PS-1 mRNA	L06175_at	8	A	-151
PLD Lysyl hydroxylase	L06419_at	-819	A	-309
RPL37A Ribosomal protein L37a	L06499_at			20764
RPL12 Ribosomal protein L12	L06505_at			9324
Transcription factor mRNA	L06633_at	12	A	244
CARS Cysteinyl-tRNA synthetase	L06845_at	-399	A	-603
MAD MAD protein (MAX-binding protein)	L06895_at			-883
HMGCL 3-hydroxymethyl-3-methylglutaryl-Coenzyme A lyase (hydroxymethylglutaricacidur				-575
Calcium/calmodulin-dependent protein kinase (CAMK) isoform B mRNA sequence	L070			
EHHADH Enoyl-coA: hydratase 3-hydroxyacyl-coA dehydrogenase	L07077_at			8
RECA Replication protein A (E coli RecA homolog, RAD51 homolog)	L07493_at			74
HETEROCHROMATIN PROTEIN 1 HOMOLOG	L07515_at			210
ACTIVATOR 1 36 KD SUBUNIT	L07540_at	-572	A	-646
RFC3 Replication factor C (activator 1) 3 (38kD)	L07541_at			61
ACY1 Aminoacylase 1	L07548_at	215	A	193
PPP2R3 Protein phosphatase 2 (formerly 2A), regulatory subunit B' (PR 72), alpha is				405
Peroxisome proliferator activated receptor mRNA L07592_at				-520
TGFBR3 Transforming growth factor, beta receptor III (betaglycan, 300kD)				-322
RPS6KA2 Ribosomal protein S6 kinase, 90kD, polypeptide 2	L07597_at			52
INTERFERON GAMMA UP-REGULATED I-5111 PROTEIN PRECURSOR	L07633_at			3586
DIHYDROPRYRIDINE-SENSITIVE L-TYPE, SKELETAL MUSCLE CALCIUM CHANNEL GAMMA SUBUNIT				
IEF SSP 9502 mRNA	L07758_at	481	A	687
CES2 Carboxylesterase 2 (liver)	L07765_at	397	A	284
ERBB4 V-erb-a avian erythroblastic leukemia viral oncogene homolog-like 4				145
GNRHR Gonadotropin-releasing hormone receptor	L07949_at			10
GBE1 Glucan (1,4-alpha-), branching enzyme 1 (glycogen branching enzyme, Andersen di				17
DNAJ PROTEIN HOMOLOG 2	L08069_at	1361	P	1392
CMKBR7 Chemokine (C-C) receptor 7	L08177_at	-110	A	-88
Cytokine receptor (EBI3) mRNA	L08187_at	-984	A	823
INDUCED MYELOID LEUKEMIA CELL DIFFERENTIATION PROTEIN MCL1	L08246_at			543
Achaete scute homologous protein (ASH1) mRNA	L08424_at			-18
GABRA5 Gamma-aminobutyric acid (GABA) A receptor, alpha 5)	L08485_at			16
INPP1 Inositol polyphosphate-1-phosphatase	L08488_at			-163
VDAC2 Voltage-dependent anion channel 2	L08666_at			987
Trichohyalin (TRHY) gene	L09190_rnal_at	149	A	153
ATP6A2 ATPase, H+ transporting, lysosomal (vacuolar proton pump), alpha polypeptide,				120
ATP6A1 ATPase, H+ transporting, lysosomal (vacuolar proton pump), alpha polypeptide,				
(chromosome 3p25) membrane protein mRNA	L09260_at	626	P	482

INTESTINAL MEMBRANE A4 PROTEIN	L09604_at	1525	P	2829	P	1448
C2 Complement component C2	L09708_at	53	A	123	A	55
LAMP2 Lysosome-associated membrane protein 2 (alternative products)	L09717_at					
(clone F4) transmembrane protein mRNA sequence	L09749_at	-47	A			-121
CD30LG CD30 antigen ligand	L09753_at	-246	A	-260	A	-159
CRYBB2 Crystallin beta-B2	L10035_at	53	A	40	A	30
Sex-determining region Y (SRY) gene	L10102_rnal_at	97	A		-23	A
Surfactant protein A mRNA	L10123_at	51	P	98	A	34
CANX Calnexin	L10284_at	1859	P	2792	P	2175
PT3 Protease inhibitor 3, skin-derived (SKALP)	L10343_at			92	A	70
MXS1 Membrane component, X chromosome, surface marker 1	L10373_at				536	A
(clone CTG-A4) mRNA sequence	L10374_at	-11	A	-6	A	1
(clone CTG-B43a) mRNA sequence	L10378_at	954	P	805	P	805
2-5A-dependent RNase gene	L10381_at	-63	A	52	A	9
TGM3 Transglutaminase 3 (E polypeptide, protein-glutamine-gamma-glutamyltransferase)						
DNA binding protein for surfactant protein B mRNA	L10403_at				-378	A
DNA binding protein for surfactant protein B mRNA	L10405_at				-13	A
GNAL Guanine nucleotide binding protein (G protein), alpha activating activity polyp						
FPN2 Profilin 2	L10678_at	-92	A	-120	A	-50
PRE-MRNA SPLICING FACTOR SRP20	L10838_at	2794	P	2308	P	3514
CDC42 Cell division cycle 42 (GTP-binding protein, 25kD)					L10844_at	-60
Splicing factor (CCL1.3) mRNA	L10910_at	423	P	471	P	799
ALDEHYDE OXIDASE	L11005_at	-40	A	31	P	80
Homeobox protein (HOX) gene, 3' end	L11239_at	-81	A		-22	A
DUAL SPECIFICITY MITOGEN-ACTIVATED PROTEIN KINASE KINASE 2	L11285_at					859
DUAL SPECIFICITY PROTEIN PHOSPHATASE PAC-1	L11329_at			-359	A	-1786
NF2 Neurofibromin 2 (bilateral acoustic neuroma)	L11353_at					-193
Protocadherin 42 mRNA, 3' end of cds for alternative splicing PC42-8					L11369_at	
Protocadherin 42 mRNA for abbreviated PC42	L11370_at			1325	P	1052
Protocadherin 43 mRNA, 3' end of cds for alternative splicing PC43-12					L11372_at	
Protocadherin 43 mRNA for abbreviated PC43	L11373_at			1418	P	1935
RPL18 Ribosomal protein L18	L11566_at	12112	P	14972	P	17050
Surfactant protein B mRNA	L11573_at	33	A	-19	A	-64
Tetracycline transporter-like protein mRNA	L11669_at			723	P	704
SERINE/THREONINE-PROTEIN KINASE RECEPTOR R4 PRECURSOR	L11695_at				-93	A
HSD17B2 17 beta hydroxysteroid dehydrogenase, type 2	L11708_at				137	A
ADENYL CYCLASE-ASSOCIATED PROTEIN 1	L12168_at	3477	P		5036	P
THBS2 Thrombospondin 2	L12350_at	78	A	63	A	84
HD Huntingtin (Huntington disease)	L12392_at			1413	P	1409
ENPEP Glutamyl aminopeptidase (aminopeptidase A)	L12468_at				100	A
RSU-1/RSP-1 mRNA	L12535_at	305	P	326	P	403
Engrailed protein (EN2) gene, 5' end	L12701_cds2_at	116	A		112	A
HSPA4 Heat shock 70kD protein 4	L12723_at	346	P	326	A	412
VITAMIN D-DEPENDENT CALCIUM-BINDING PROTEIN	L13042_at			258	A	197
PAPPA Pregnancy-associated plasma protein A	L13197_at			44	A	385
HNF-3/fork-head homolog-3 HFH-3 mRNA	L13203_at	1055	A		256	A
Mac-2 binding protein mRNA	L13210_at	-381	A	300	A	-321
SLC17A2 Solute carrier family 17 (sodium phosphate), member 2					L13258_at	185
CRYZ Crystallin zeta (quinone reductase)	L13278_at			193	A	91
Mitochondrial 1,25-dihydroxyvitamin D3 24-hydroxylase mRNA					L13286_at	54
IDS Iduronate 2-sulfatase (Hunter syndrome)	L13329_at			61	A	10
REGULATOR OF G-PROTEIN SIGNALLING 2	L13391_at	23	A		-13	A
Chromosome 3p21.1 gene sequence	L13434_at	478	P	484	P	251
Guanlylate cyclase mRNA, complete mature peptide	L13436_at			307	A	89
BMI1 Murine leukemia viral (bmi-1) oncogene homolog	L13689_at				628	P
GAS1 Growth arrest-specific 1	L13698_at	22	A	20	A	13
Growth-arrest-specific protein (gas) mRNA	L13720_at			-1579	A	-894
Activated p21cdc42Hs kinase (ack) mRNA	L13738_at	104	A		619	A
Dihydrolipoamide dehydrogenase gene, exon 14	L13761_rnal_at			294	P	407
Liver expressed protein gene, 3' end	L13800_at	173	P		140	P

LKP DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 9 (RNA helicase A)			L13848_at	
UBE1L Ubiquitin-activating enzyme E1, like	L13852_at	1967	P	2221
FBN1 Fibrillin 1 (Marfan syndrome)	L13923_at	349	P	368
SIAT4A Sialyltransferase 4A (beta-galactosidase alpha-2,3-sialyltransferase)				L139
LYSOSOMAL PRO-X CARBOXYPEPTIDASE PRECURSOR	L13977_at	211	P	-79
Hepatitis B virus preS and preC mRNA	L13994_at	-393	A	-342
PRE-MRNA SPLICING FACTOR SRP75	L14076_at	1013	P	824
SLC18A2 Solute carrier family 18 (vesicular monoamine), member 2				L14269_at
Lectin-like type II integral membrane protein (NKG2-E) mRNA				L14542_at
PERIPHERIN	L14565_at	734	A	130
SLC1A4 Solute carrier family 1 (glutamate/neutral amino acid transporter), member 4				A -116
IGHMBP2 DNA-binding protein (SMBP2)	L14754_at	453	A	328
DNA-binding protein mRNA, 3'end	L14787_at	88	A	205
RBL1 Retinoblastoma-like 1 (p107)	L14812_at	337	P	216
CELL Carboxyl ester lipase like protein	L14813_at	3359	A	3046
TJP1 Tight junction protein 1 (zona occludens 1)				L14837_at
Somatostatin receptor gene	L14856_at	768	A	495
RFC1 Replication factor C (activator 1) 1 (145kD)				L14922_at
LCN1 Lipocalin 1 (protein migrating faster than albumin, tear prealbumin)				75
ZNF141 Zinc finger protein 141 (clone pHZ-44)	L15309_at	208	P	191
High molecular weight B cell growth factor mRNA sequence				L15344_at
G PROTEIN-COUPLED RECEPTOR KINASE GRK5	L15388_at	-341	P	-127
VON HIPPEL-LINDAU DISEASE TUMOR SUPPRESSOR	L15409_at	528	P	479
Tyrosine hydroxylase (TH) gene, 3' end; insulin (INS) gene; insulin-like growth fact				L15533_rnal_at
Pancreatitis-associated protein (PAP) gene				-39
BF B-factor, properdin	L15702_at	1718	A	1679
ETS-RELATED PROTEIN PE-1	L16464_at	316	M	215
Putative M phase phosphoprotein 1 (MPPI) mRNA, partial cds				L16782_at
UQCRC1 Ubiquinol-cytochrome c reductase core protein I	L16842_at			569
GPRK6 G protein-coupled receptor kinase 6	L16862_at	1787	P	1383
LOX Lysyl oxidase	L16895_at	224	A	282
Zinc finger protein mRNA	L16896_at	153	A	401
DTYMK Deoxythymidylate kinase	L16991_at	343	A	464
GCGX Gamma-glutamyl carboxylase	L17128_at	154	P	158
High mobility group protein (HMG-I(Y)) gene exons 1-8	L17131_rnal_at	4801	P	
Pre-T/NK cell associated protein (1D12A2) mRNA	L17325_at	-54	A	-91
Pre-T/NK cell associated protein (3B3) mRNA, 3' end	L17327_at			-206
Pre-T/NK cell associated protein (3C1) mRNA	L17328_at	203	P	164
Pre-T/NK cell associated protein (6H9A) mRNA	L17330_at	186	A	200
EIF4C Eukaryotic translation initiation factor 4C (eIF-4C)				L18960_at
Anonymous gene	L18972_at	552	P	435
Tyrosine phosphatase (TA-2/PTP) mRNA	L18983_at	3234	P	1828
Glutamate receptor (GLUR5) mRNA	L19058_at	-9	A	-61
Glial-derived neurotrophic factor gene	L19063_at	-214	A	-134
TRANSCRIPTION FACTOR P65	L19067_at	904	A	690
Translation initiation factor eIF-2 gamma subunit mRNA	L19161_at			304
MAC30 mRNA, 3' end	L19183_at	184	A	115
59 protein mRNA, 3' end	L19267_at	1335	A	1088
CA5 Mitochondrial carbonic anhydrase	L19297_at	-120	A	-136
HRY gene	L19314_at	303	A	333
MYO5A Myosin VA (heavy polypeptide 12, myoxin)	L19401_at			136
TALDO Transaldolase	L19437_at	990	P	2016
RPL27 Ribosomal protein L27	L19527_at	15020	P	16768
IL8RB Interleukin 8 receptor, beta	L19593_at	44	A	66
ANX11 Annexin XI (56kD autoantigen)	L19605_at	1790	P	1154
Macrophage migration inhibitory factor (MIF) gene				L19686_rnal_at
Dystroglycan (DAG1) mRNA	L19711_at	-76	A	73
Histone (H2A.1b) mRNA	L19778_at	4	A	33
Histone H2A.2 mRNA	L19779_at	4660	P	3153
GPI-H mRNA	L19783_at	19	A	108
				187
				P -35

ATF3 Activating transcription factor 3	L19871_at	3	A	160	A
AHR AH-receptor	L19872_at	-43	A	36	P
HCF1 gene related mRNA sequence	L20010_at	1616	A	815	A
Transcription factor (CBFB) mRNA, 3' end	L20298_at	1290	P	1793	A
GCCR Glucagon receptor	L20316_at	1465	A	879	A
CDK7 Cyclin-dependent kinase 7 (homolog of Xenopus MO15 cdk-activating kinase)	L20321_at	42	A	1218	A
STK2 Protein serine/threonine kinase stk2	L20321_at	42	A	70	A
Oncomodulin gene	L20348_at	52	A	22	A
ANX3 Annexin III (lipocortin III)	L20591_at	31	A	-39	A
mRNA in the region near the btk gene involved in a-gamma-globulinemia	L20773_at				A
GRIA2 Glutamate receptor, ionotropic, AMPA 2	L20814_at	12	A	12	A
S protein mRNA	L20815_at	442	P	532	A
I-plastin mRNA	L20826_at	177	A	58	A
Leukemia virus receptor 2 (GLVR2) mRNA	L20852_at	-5	A	56	A
Leukemia virus receptor 1 (GLVR1) mRNA	L20859_at	-49	A	-47	A
WNT5A Wingless-type MMTV integration site 5A, human homolog	L20861_at			142	A
FTH1 Ferritin heavy chain	L20941_at	2654	P	1646	P
PDE4B Phosphodiesterase 4B, cAMP-specific (dunce (Drosophila)-homolog phosphodiesterase)	L21715_at	-225	A	-185	A
TNNI2 Troponin I (skeletal fast)	L21893_at	397	A		A
SLC10A1 Na/taurocholate cotransporting polypeptide	L21893_at	397	A		A
SOAT Sterol O-acyltransferase (acyl-Coenzyme A: cholesterol acyltransferase)	L21936_at	552	A		A
SDH2 Succinate dehydrogenase 2, flavoprotein (Fp) subunit	L21936_at	552	A		A
PERIPHERAL-TYPE BENZODIAZEPINE RECEPTOR	L21954_at	1173	P	763	A
ADENYLATE CYCLASE, TYPE II	L21993_at	-160	A	-274	A
UBIQUITIN-CONJUGATING ENZYME E2-CDC34 COMPLEMENTING	L22005_at	-450	A		A
HnRNP H mRNA	L22009_at	3401	P	2949	P
Guanine nucleotide regulatory protein (G13) mRNA	L22075_at	132	A	3494	A
AVPR2 Antidiuretic hormone receptor	L22206_at	-563	A	-696	A
ADORA1 Adenosine receptor A1	L22214_at	391	A	387	A
Nuclear phosphoprotein mRNA	L22342_at	1334	P	1027	A
Nuclear phosphoprotein mRNA	L22343_at	427	A	366	A
COL18A1 Collagen, type XVIII, alpha 1	L22548_at	-294	A	-211	A
Early lymphoid activation protein (EPAG) mRNA sequence	L22650_at	55	A		A
GALC Galactocerebrosidase	L23116_at	-137	A	67	A
MMP12 Matrix metalloproteinase 12 (macrophage elastase)	L23808_at	-116	A		A
(clone Z146) retinal mRNA, 3' end and repeat region	L23852_at	56	A		A
E2F-related transcription factor (DP-1) mRNA	L23959_at	-823	A	-1234	A
Ataxia-telangiectasia group D-associated protein mRNA	L24203_at	-90	A		A
PROSTAGLANDIN F2-ALPHA RECEPTOR	L24470_at	54	A	39	A
POLA DNA polymerase alpha subunit	L24559_at	1367	A	984	A
Rad mRNA	L24564_at	-945	A	-813	A
mRNA fragment	L24783_at	493	A	473	A
(p23) mRNA	L24804_at	990	P	644	P
ARH12 Aplysia ras-related homolog 12	L25080_at	7881	P	5676	P
ARH9 Aplysia ras-related homolog 9	L25081_at	1853	A	395	A
PROTEIN TRANSPORT PROTEIN SEC61 BETA SUBUNIT	L25085_at	809	P	660	P
OPRM1 Opioid receptor, mu 1	L25119_at	177	P	68	A
XE169 PROTEIN	L25270_at	-312	A	-195	A
Geranylgeranyltransferase type I beta-subunit mRNA	L25441_at	-12	A		A
TBP-associated factor TAFII80 mRNA	L25444_at	324	A	-206	A
HMGCS1 3-hydroxy-3-methylglutaryl-Coenzyme A synthase 1 (soluble)	L25798_at				A
INTEGRIN ALPHA-E PRECURSOR	L25851_at	362	P	573	P
Protein tyrosine phosphatase (CIP2)mRNA	L25876_at	553	M	1263	P
Semaphorin-III (Hsema-I) mRNA	L26081_at	-333	A	-371	A
APOBEC1 Apolipoprotein B mRNA editing enzyme, catalytic	L26234_at				A
RPL3 Ribosomal protein L3	L26247_at	4279	P	3675	P
Heat shock protein HSPA2 gene	L26336_at	154	M	175	A
Autoantigen mRNA	L26339_at	-887	A	-680	A
POU3F1 POU domain, class 3, transcription factor 1	L26494_at			718	A
RMSA1 Regulator of mitotic spindle assembly 1	L26953_at	115	P	5	A

APOF Apolipoprotein F	L27050_at	-146	A	-165	A	-69	A
TKK TKK tyrosine kinase	L27071_at	20	A	20	A	65	P
Melanocortin 5 receptor (MC5R) gene	L27080_at	-399	A		A	-627	A
X104 mRNA	L27476_at	116	P	140	P	163	P
X123 mRNA, 3' end	L27479_at	355	A	199	A	-76	A
Insulin-like growth factor binding protein 5 (IGFBP5) mRNA	L27560_at				A		-97
ORPHAN RECEPTOR TR4	L27586_at	165	P	69	A	7	A
CCT6 Chaperonin containing T-complex subunit 6	L27706_at			486	P		293
Autoantigen pericentriol material 1 (PCM-1) mRNA	L27841_at				A	297	A
CDA Cytidine deaminase	L27943_at	439	A	1400	A	885	A
HnRNP F protein mRNA	L28010_at	802	P	1042	P	1302	P
PTGER2 Prostaglandin E receptor 2 (subtype EP2), 53kD	L28175_at				A	-229	A
MANA2 Alpha mannosidase II isozyme	L28821_at	-24	A		A	-79	A
CHOLINEPHOSPHATE CYTIDYLTRANSFERASE	L28957_at	30	A		A	196	A
ARL1 ADP-ribosylation factor like 1	L28997_at	255	A		A	265	P
SORD Sorbitol dehydrogenase	L29008_at	143	P		P	775	P
Clk3 mRNA	L29217_at	-1566	A	-1862	A	-590	A
Clk2 mRNA	L29218_at	658	A	679	A	791	P
STAT3 Signal transducer and activator of transcription 3 (acute-phase response facto					A		
Na+/glucose cotransporter 1 mRNA	L29339_at	-131	A		A	-182	A
(clone 3.8-1) MHC class I mRNA fragment	L29376_at	39	A		A	-368	A
COAGULATION FACTOR X PRECURSOR	L29433_at	-185	A	120	A		-74
Betal-syntrophin (SNT B1) gene	L31529_at	-181	A	-57	A		-24
Sulfite oxidase mRNA	L31573_at	-170	A	-527	A	-256	A
CMKBR7 Chemokine (C-C) receptor 7	L31584_at			476	A	490	A
SLC16A1 Solute carrier family 16 (monocarboxylic acid transporters), member 1					A		L318
GYPE Glycophorin A	L31860_at	-107	A	-28	A	-12	A
NFIX Nuclear factor I/X (CCAAT-binding transcription factor)	L31881_at				A		-14
COMP Cartilage oligomeric matrix protein	L32137_at			227	A		60
AFM Afamin	L32140_at	3	A	53	A	-62	A
Zinc finger protein mRNA, 3' end	L32163_at			8	A	70	P
Zinc finger protein mRNA, 3' end	L32164_at			98	M	-11	A
Arylacetamide deacetylase mRNA	L32179_at	194	A	220	A		32
Effector cell protease receptor-1 (EPR-1) gene, partial cds	L32866_at				A		-130
Protein kinase (MLK-3) mRNA	L32976_at	265	A	69	A		125
UBIQUINOL-CYTOCHROME C REDUCTASE IRON-SULFUR SUBUNIT PRECURSOR	L32977_at				A		959
PKD1 Polycystic kidney disease protein 1	L33243_at			601	A		39
Stratum corneum chymotryptic enzyme mRNA	L33404_at			-664	A		-922
(clone 8B1) Br-cadherin mRNA	L33477_at	-153	A	-98	A		-74
Dihydropyridine-sensitive L-type calcium channel alpha-1 subunit (CACNL1A3) mRNA					A		
PCOLCE Procollagen C-endopeptidase enhancer	L33799_at			29	A		-537
Protein kinase mRNA	L33801_at	287	P	93	P	124	P
(clone FFE-7) type II inosine monophosphate dehydrogenase (IMPDH2) gene, exons 1-13					A		
PRKCI Protein kinase C, iota	L33881_at	277	P	274	P		252
CDH4 Cadherin 4	L34059_at	253	A	337	A	160	A
Cadherin-8 mRNA	L34060_at	844	P	350	A	162	P
FRAP FK506 binding protein 12-rapamycin associated protein	L34075_at				A		344
Bile acid CoA: Amino acid N-acyltransferase mRNA	L34081_at				A	-38	A
Laminin-related protein (LamA3) mRNA	L34155_at	-111	A		A	-47	A
RIEPI Cellular retinaldehyde-binding protein	L34219_at			112	A		219
GATA4 GATA-binding protein 4	L34357_at	284	P	211	M		133
(clone B3B3E13) chromosome 4p16.3 DNA fragment	L34409_at			88	A		126
RNA polymerase II elongation factor SIII, p15 subunit mRNA	L34587_at				A		795
INITIATION FACTOR IF-2, MITOCHONDRIAL PRECURSOR	L34600_at			96	A		153
PECAM1 Platelet/endothelial cell adhesion molecule (CD31 antigen)	L34657_at				A		
ATPase, DNA-binding protein (H1P116) mRNA, 3' end	L34673_at				A	-107	A
NAD+-dependent succinate-semialdehyde dehydrogenase (SSADH) mRNA, 3' end					A		L348
INSL4 Insulin-like 4 (placenta)	L34838_at	-658	A	-1404	A		-181
Ribose 5-phosphate isomerase (RPI) mRNA	L35035_at			88	A	238	M
Enigma gene	L35240_at	529	P	80	A	48	A

Extracellular matrix protein (MFAP3) gene	L35251_rnal_at	44	A	-38
ZINC FINGER PROTEIN 35	L35269_at	266	A	153
Olfactory receptor-like gene	L35475_at	1118	M	809
Endothelial cell protein C/APC receptor (EPCR) mRNA	L35545_at		A	-49
GLCLR Glutamate-cysteine ligase (gamma-glutamylcysteine synthetase), regulatory (30. Germine mRNA sequence	L35592_at	168	A	149
Dystrophin (dpl40) mRNA, 5' end	L35854_at	-95	A	70
SDF1 Stromal cell-derived factor 1	L36033_at	144	A	24
THPO Thrombopoietin (myeloproliferative leukemia virus oncogene ligand, megakaryocyt High conductance inward rectifier potassium channel alpha subunit mRNA	L36069_at			
PHOSPHATIDYLINOSITOL 4-KINASE ALPHA	L36151_at	1810	P	1389
Ras inhibitor mRNA, 3' end	L36463_at	-444	A	221
(clone N5-4) protein p84 mRNA	L36529_at	117	A	-10
Integrin alpha 8 subunit mRNA, 3' end	L36531_at	656	A	629
Receptor protein-tyrosine kinase (HEK11) mRNA	L36642_at	24	A	29
Receptor protein-tyrosine kinase (HEK8) mRNA	L36645_at	421	A	54
Bystin mRNA	L36720_at	-137	A	272
INPLP1 Inositol polyphosphate phosphatase-like protein 1 (51C protein)	L36818_at			
(clone p15INK4b/HA5) CDK inhibitory protein mRNA	L36844_at			271
(clone pl7/90) rearranged iduronate-2-sulphatase homologue gene	L36847_at			90
Guanylate cyclase activating protein (GCAP) gene	L36861_at			83
Met-ase gene, exon 1	L36922_at	911	A	747
Dynamin (DNM) mRNA	L36983_at	485	A	43
FK-506 binding protein homologue (FKBP38) mRNA	L37033_at			927
CSNK1A1 Casein kinase 1, alpha 1	L37042_at	266	P	371
CSNK1E Casein kinase 1, epsilon	L37043_at	1186	P	945
(clone mf.18) RNA polymerase II mRNA	L37127_at	92	P	626
(clone cd24-1) Huntington's disease candidate region mRNA fragment	L37199_at			
NRAMP2 Natural resistance-associated macrophage protein 2	L37347_at			-78
OPRK1 Opioid receptor, kappa 1	L37362_at	39	A	-63
(clone E5.1) RNA-binding protein mRNA	L37368_at	1655	A	1381
Guanylyl cyclase (RetGC-2) mRNA	L37378_at	-45	A	119
Syntaxin 1A mRNA	L37792_at	718	A	646
Frizzled gene product mRNA	L37882_at	86	A	235
MITOCHONDRIAL ELONGATION FACTOR TS PRECURSOR	L37936_at	403	A	503
CNTRF Ciliary neurotrophic factor receptor	L38025_at	-163	A	-342
MFAP4 Microfibrillar-associated protein 4	L38486_at	536	A	524
Estrogen receptor-related protein (hERRal) mRNA, 3' end, partial cds	L38487_at			
Na+/myo-inositol cotransporter (SLC5A3) gene	L38500_at	41	A	30
GSTT2 Glutathione S-transferase theta 2	L38503_at	355	A	-239
Indian hedgehog protein (IHH) mRNA, 5' end	L38517_at	-268	A	-8
ALCAM Activated leucocyte cell adhesion molecule	L38608_at			-8
Brain and reproductive organ-expressed protein (BRE) gene	L38616_at			325
Autoantigen p542 mRNA, 3' end of cds	L38696_at	733	P	813
Diacylglycerol kinase (DAGK) mRNA	L38707_at	621	A	608
Thyroid receptor interactor (TRIP1) mRNA	L38810_at	575	P	571
CD1D CD1D antigen, d polypeptide	L38820_at	-15	A	-30
5,10-methenyltetrahydrofolate synthetase mRNA	L38928_at	123	P	33
PTPRD Protein tyrosine phosphatase, receptor type, delta polypeptide	L38929_at			
GT197 partial ORF mRNA, 3' end of cds	L38932_at	2022	P	1807
The longest open reading frame predicts a protein of 202 amino acids, with fair Koza				
GT212 mRNA	L38935_at	265	A	299
RPL37 Ribosomal protein L37	L38941_at	15962	P	18467
Importin beta subunit mRNA	L38951_at	278	P	139
ITM1 Integral transmembrane protein 1	L38961_at	257	A	-6
Thrombospondin 3 (THBS3) gene	L38969_at	-219	A	117
Class IV alcohol dehydrogenase 7 (ADH7) gene, 5' flanking region	L39009_at			
Transcription factor SL1 mRNA	L39059_at	57	A	-82
Transcription factor SL1 mRNA	L39060_at	-130	A	-80
Transcription factor SL1 mRNA, partial cds	L39061_at	214	P	82

Interleukin 9 receptor (IL9R) gene	L39064_rnal_at	-73	A	-65	A
Mitochondrial carnitine palmitoyltransferase I mRNA	L39211_at			68	A
K+ channel beta 1a subunit mRNA, alternatively spliced	L39833_at			14	A
DCDT Deoxycytidylate deaminase	L39874_at	731	M	718	P
Glycogen synthase kinase 3 mRNA	L40027_at	1125	P	792	P
P162 mRNA	L40157_at	71	A	-3	A
Thyroid receptor interactor (TRIP7) mRNA, 3' end of cds	L40357_at			110	A
Thyroid receptor interactor (TRIP2) mRNA, partial cds	L40366_at				-75
Thyroid receptor interactor (TRIP4) mRNA, 3' end of cds	L40371_at				-83
Cytoplasmic antiproteinase 2 (CAP2) mRNA	L40377_at			-169	A
Thyroid receptor interactor (TRIP10) mRNA, 3' end of cds	L40379_at				-48
Thyroid receptor interactor (TRIP11) mRNA, 3' end of cds	L40380_at				121
Thyroid receptor interactor (TRIP14) gene, 3' end of cds	L40387_at				443
Thyroid receptor interactor (TRIP15) mRNA, 5' end of cds	L40388_at				-0
(clone s153) mRNA fragment	L40391_at	1167	P	1128	P
(clone S164) mRNA, 3' end of cds	L40392_at			578	P
(clone S171) mRNA	L40393_at	108	A	278	P
(clone S194) mRNA, 3' end of cds	L40394_at			258	A
(clone S20i115) mRNA, 3' end of cds	L40395_at			418	P
(clone s22i71) mRNA fragment	L40396_at	12	A	24	A
(clone S240i117/zap112) mRNA	L40399_at	-47	A	-173	A
(clone zap113) mRNA, 3' end of cds	L40400_at			46	A
(clone zap128) mRNA, 3' end of cds	L40401_at			395	A
(clone Zap2) mRNA fragment	L40402_at	-142	A	-143	A
(clone zap3) mRNA, 3' end of cds	L40403_at			-95	A
Thyroid receptor interactor (TRIP9) gene	L40407_at			-110	A
Thyroid receptor interactor (TRIP3) mRNA, 3' end of cds	L40410_at				534
Thyroid receptor interactor (TRIP8) mRNA, 3' end of cds	L40411_at				274
IDS Iduronate 2-sulfatase (Hunter syndrome)	L40586_at			101	A
(clone FBK III 16) protein tyrosine kinase (NET PTK) mRNA	L40636_at				65
LGAIS1 Ubiquinol-cytochrome c reductase core protein II	L40904_at				87
Phosphoglucomutase-related protein (PGMRP) gene	L40933_at			-73	A
(clone PEBP2aA1) core-binding factor, runt domain, alpha subunit 1 (CBFA1) mRNA, 3'					-232
NF-AT3 mRNA	L41066_at	-55	A	-39	A
Transcription factor NFATx mRNA	L41067_at			702	P
Expressed pseudo TCTA mRNA at t(1;3) translocation site	L41143_at				-564
5-HT6 serotonin receptor mRNA	L41147_at	-61	A	-360	A
COL9A3 Collagen, type IX, alpha 3	L41162_at			-449	A
PLCB4 Phospholipase C, beta 4	L41349_at	-56	A	-63	A
Prostasin mRNA	L41351_at	-176	A	-130	A
PCBD 6-pyruvoyl-tetrahydropterin synthase/dimerization cofactor of hepatocyte nuclea				315	A
GCNT2 Glucosaminyl (N-acetyl) transferase 2, I-branching enzyme	L41607_at				44
UDP-Galactose 4 epimerase (GALB) gene	L41668_rnal_at	-22	A		-13
Alpha-2,8-polysialyltransferase (PST) gene	L41680_at			-557	A
TNF receptor-1 associated protein (TRADD) mRNA, 3' end of cds	L41690_at				544
Cam kinase I mRNA	L41816_at	-812	A	-905	A
Rb1 Retinoblastoma 1 (including osteosarcoma)	L41870_at			459	P
Splicing factor, arginine/serine-rich 7 (SFRS7) gene	L41887_rnal_at				290
Retinoblastoma susceptibility protein (Rb1) gene, exon 26, bases 174145-174668 in L1					A
HIC-1 gene fragment	L41919_rnal_at	-19	A	13	A
Receptor protein-tyrosine kinase (HEK5) mRNA, 3' end	L41939_at				-89
Cellular co-factor (RAB) gene	L42025_rnal_at	377	P	189	A
(clone 35.3) DRAL mRNA	L42176_at	57	A	57	A
IFNAR2 gene (interferon receptor) extracted from Homo sapiens (clone Q-20D3) interfe					-28
(clone GPCR W) G protein-linked receptor gene (GPCR) gene, 5' end of cds					L423
(clone 48ES4) mRNA fragment	L42354_at	342	A	644	A
Protein phosphatase 2A B56-alpha mRNA	L42373_at			662	P
Quiescin (Q6) mRNA, partial cds	L42379_at	-4	A	55	A
PDK1 Pyruvate dehydrogenase kinase, isoenzyme 1	L42450_at			84	A
Pyruvate dehydrogenase kinase isoenzyme 2 (PDK2) mRNA	L42451_at				701

Pyruvate dehydrogenase kinase isoenzyme 3 (PDK3) mRNA	L42452_at	-79	A
RLIP76 protein mRNA	L42542_at	474	P
ATP1A1 ATP-driven ion pump	L42563_at	317	A
Motor protein	L42572_at	472	P
Ly-9 mRNA	L42621_at	878	A
(clone J11a) cadherin mRNA fragment	L43338_at	74	A
(clone j11b) cadherin mRNA fragment	L43366_at	235	A
Scaffold attachment factor (SAF-B) gene, partial cds	L43631_at		P
Enhancer of filamentation (HEF1) mRNA	L43821_at	-93	A
PSEN2 Presenilin 2 (Alzheimer disease 4)	L43964_at	-2	A
TCEB3 Transcription elongation factor B (SIII), polypeptide 3 (110kD, elongin A)			
PAH Phenylalanine hydroxylase	L47726_at	84	A
Inducible protein mRNA	L47738_at	571	P
Angiotensin II receptor gene	L48211_at	-49	A
Paraoxonase (PON2) mRNA	L48513_at	-30	A
Paraoxonase 3 (PON3) mRNA, 3' end of cds	L48516_at		A
TSC2 Tuberlin	L48546_at	291	A
(clone p5-23-3) mRNA	L48692_at	-32	A
TCRBV10S1 gene extracted from Homo sapiens T cell receptor beta (TCRBV10S1) gene			
T(3;5)(q25.1;p34) fusion gene NPM-MLF1 mRNA	L49054_at	-64	A
GOS3 mRNA	L49169_at	741	P
ZNF45 Zinc finger protein 45 (a Kruppel-associated box (KRAB) domain polypeptide)			
FRG1 mRNA	L76159_at	431	P
Interleukin-1 receptor-associated kinase (IRAK) mRNA	L76191_at		P
Guanylate kinase (GUK1) mRNA	L76200_at	1610	P
NMDA receptor mRNA	L76224_at	1011	A
(clone HSNME29) CGRP type 1 receptor mRNA	L76380_at		A
15-HYDROXYPROSTAGLANDIN DEHYDROGENASE	L76465_at	116	A
Nuclear hormone receptor (shp) gene, 3' end of cds	L76571_at		A
Grb14 mRNA	L76687_at	73	A
Protein phosphatase 2A 74 kDa regulatory subunit (delta or B" subunit)			
B56epsilon mRNA	L76703_at	417	P
Galactokinase (GALK1) gene	L76927_rna1_at	-94	A
Unnamed protein product gene extracted from Homo sapiens Werner syndrome gene			
Phosphomevalonate kinase mRNA	L77213_at	549	A
DGS-B partial mRNA	L77559_at	16	A
DGS-D mRNA, 3' end	L77561_at	376	P
DGS-F partial mRNA	L77563_at	76	A
DGS-I mRNA, 3' end	L77566_at	-77	A
DGS-A mRNA, 3' end	L77571_at	-127	A
COX17 mRNA	L77701_at	-847	A
ADORA3 Adenosine receptor A3	L77730_at	250	A
Stat-like protein (Fe65) mRNA	L77864_at	-590	A
Protein tyrosine phosphatase mRNA	L77886_at	1126	P
Prostate carcinoma tumor antigen (pcta-1) mRNA	L78132_at	127	A
PAR5 gene, complete sequence	L78267_at	175	P
STAT4 Signal transducer and activator of transcription 4			
Rho7 gene extracted from Human BRCA1, Rho7 and vafI genes, and ipf35 gene, partial c			
Fibrinogen gamma chain and gamma-prime chain genes			
HBB2 Hemoglobin gamma-G	M10050_at	-232	A
ASGR1 Asialoglycoprotein receptor 1	M10058_at	-711	A
APOC2 Apolipoprotein C-II	M10612_at	707	A
GRL Glucocorticoid receptor	M10901_at	690	P
Alpha-fetoprotein (AFP) gene	M10950_cds2_at	-112	A
3-HYDROXY-3-METHYLGLUTARYL-COENZYME A REDUCTASE	M11058_at	36	A
Endogenous retrovirus envelope region mRNA (PL1)			
FTL Ferritin, light polypeptide	M11147_at	5418	P
OXT Oxytocin	M11186_at	80	A
GC Group-specific component (vitamin D binding protein)	M11321_at		A
EEF1G Translation elongation factor 1 gamma	M11353_at	14913	P

RBP1 Cellular retinol-binding protein	M11433_at	124	A	33	A
KNG gene (kininogen) extracted from Human kininogen gene	M11437_cds1_at				-97
KNG gene (kininogen) extracted from Human kininogen gene	M11437_cds2_at				179
Angiogenin gene, and three Alu repetitive sequences	M11567_rnal_at			-552	A
MHC class II HLA-SX-alpha gene	M11591_at	94	A	-19	A
Heat shock protein (hsp 70) gene	M11717_rnal_at	291	P	660	P
COL5A2 Collagen, type V, alpha	M11718_at	179	A	119	P
Terminal transferase mRNA	M11722_at	3282	P	1544	P
PPY Pancreatic polypeptide	M11726_at	389	A	575	P
THY-1 MEMBRANE GLYCOPROTEIN PRECURSOR	M11749_at		-308	A	-57
Gamma-B-crystallin gene (gamma 1-2)	M11973_cds1_at	69	A	161	A
ERBB2 V-erb-b2 avian erythroblastic leukemia viral oncogene homolog 2 (neuro/gliobla					
ARH6 Aplysia ras-related homolog 6	M12174_at	710	P	756	P
APOE Apolipoprotein E	M12529_at	-338	A	-93	A
Lecithin-cholesterol acyltransferase mRNA, with 5' and 3' flanking DNA sequences					
IMMUNOGLOBULIN J CHAIN	M12759_at	1080	P	114	A
TCRB T-cell receptor, beta cluster	M12886_at		723	P	-190
KLK3 Plasma prekallikrein	M13143_at	304	A	214	A
HRG Histidine-rich glycoprotein	M13149_at	240	A	297	A
ERCC1 Excision repair cross-complementing rodent repair deficiency, complementation					
CSF2 Colony-stimulating factor 2 (GM-CSF)	M13207_at		-203	A	-533
N-MYC PROTO-ONCOGENE PROTEIN	M13241_at	89	A	-82	A
ESD Esterase D/formylglutathione hydrolase	M13450_at		2149	P	2192
MYB Proto-oncogene c-myb (alternative products)	M13666_at		385	A	267
CP Ceruloplasmin (ferroxidase)	M13699_at	-136	A	-34	A
GIP2 Interferon, alpha-inducible protein (clone IFT-15K)	M13755_at				1136
ADA Adenosine deaminase	M13792_at	3221	P	5364	P
Involucrin gene, exon 2	M13903_at	343	A	76	A
RPS14 gene (unknown protein) extracted from Human ribosomal protein S14 gene					M139
RPS14 gene (ribosomal protein S14) extracted from Human ribosomal protein S14 gene					
Mesothelial keratin K7 (type II) mRNA, 3' end	M13955_at		303	A	381
IL4 Interleukin 4	M13982_at	-475	A	-676	A
UROD Uroporphyrinogen decarboxylase	M14016_at		339	A	375
Clr Complement component C1r	M14058_at	613	A	54	A
THYROXINE-BINDING GLOBULIN PRECURSOR	M14091_at	18	P	-13	A
F8C Coagulation factor VIIIc (hemophilia A)	M14113_at		217	A	53
Gag 1 protein from Human endogenous retrovirus HERV-K10./ntype=DNA /annot=CDS					M141
Gag 2 protein from Human endogenous retrovirus HERV-K10./ntype=DNA /annot=CDS					M141
Neutral protease large subunit from Human endogenous retrovirus HERV-K10./ntype=DNA					
T-cell receptor beta-chain J1.3 gene extracted from Human T-cell receptor germline b					
T-cell receptor beta-chain J2.1 gene extracted from Human T-cell receptor germline b					
Diazepam binding inhibitor (DBI) mRNA	M14200_rnal_at	685	P	1434	P
ASL Argininosuccinate lyase	M14218_at	-667	A	-463	A
DCN Decorin	M14219_at	147	M	221	P
PROS1 Plasma protein S	M14338_at	-65	A	-74	A
COAGULATION FACTOR XIII A CHAIN	M14539_at	-106	A	2058	P
CYP11A Cytochrome P450, subfamily XIA (cholesterol side chain cleavage)	M14565_at				
PGYL Glycogen phosphorylase L (liver form)	M14636_at		-44	A	70
ITGAV Integrin, alpha V (vitronectin receptor, alpha polypeptide, antigen CD51)					M146
ISG-54K gene (interferon stimulated gene) encoding a 54 kDa protein, exon 2					M146
FYN FYN oncogene related to SRC, FGR, YES	M14676_at		1864	P	965
NGFR Nerve growth factor receptor	M14764_at		575	P	367
RAS-RELATED PROTEIN R-RAS	M14949_at	31	A	-267	A
FCER2 Fc fragment of IgE, low affinity II, receptor for (CD23A)	M15059_at				831
GUSB Glucuronidase, beta	M15182_at	1491	P	819	P
TK1 Thymidine kinase 1, soluble	M15205_at	989	A	1246	M
EIF4E Eukaryotic translation initiation factor 4E	M15353_at			83	A
TRR gene (prealbumin) extracted from Human mutant prealbumin gene directly linked to					
ALDOB Aldolase B, fructose-bisphosphate	M15656_at	-403	A	-554	A
RPL44 Ribosomal protein L44	M15661_at	926	P	1407	P

DNA/endogenous human papillomavirus type 16 (HPV) DNA, right flank and viral host ju				
PCNA Proliferating cell nuclear antigen M15796_at	479	P	186	A
SNRPB2 Small nuclear ribonucleoprotein polypeptide B'' M15841_at			362	P
LPL Lipoprotein lipase M15856_at	66	A	154	A
UMOD Uromodulin (uromucoid, Tamm-Horsfall glycoprotein) M15881_at			215	A
GAS Gastrin M15958_at	-958	A	-876	A
C-yes-1 mRNA M15990_at	392	P	232	P
LYN V-yes-1 Yamaguchi sarcoma viral related oncogene homolog M16038_at			73	A
MIC2 Antigen identified by monoclonal antibodies 12E7, F21 and O13 M16279_at				365
Fragile X locus M2C containing an unidentified open reading frame, 3' end M162				
M2 muscarinic acetylcholine receptor gene M16404_at			-83	A
MUSCARINIC ACETYLCHOLINE RECEPTOR M4 M16405_at	793	M	305	P
BETA-HEXOSAMINIDASE ALPHA CHAIN PRECURSOR M16424_at			414	P
Lymphotoxin gene extracted from Human tumor necrosis factor and lymphotoxin genes				-205
QDPR Dihydropteridine reductase M16447_at	203	P	246	P
STS Steroid sulfatase (microsomal) M16505_at			-84	A
MLR Mineralocorticoid receptor (aldosterone receptor) M16801_at				213
Homeo box c1 protein, mRNA M16937_at	87	A	-26	A
AHSG Alpha-2-HS-glycoprotein alpha and beta chain M16961_at				87
F5 Coagulation factor V M16967_at	-270	A	-114	A
C8B Complement component 8, beta polypeptide M16973_at			253	A
GNAI1 Guanine nucleotide binding protein (G protein), alpha inhibiting activity poly				-153
PROTHROMBIN PRECURSOR M17262_at	293	A	474	A
Gamma-A-crystallin gene (gamma-G5), exon 3 M17316_at			-81	A
F12 Coagulation factor XII (Hageman factor) M17466_at			-45	A
Thymosin beta-4 mRNA M17733_at	14223	P	15790	P
BN51T BN51 (BHK21) temperature sensitivity complementing M17754_at				15470
RPLP0 Ribosomal protein, large, P0 M17885_at	20663	P	23052	P
RPLP1 Ribosomal protein, large, P1 M17886_at	14744	P	17036	P
40S RIBOSOMAL PROTEIN S17 M18000_at	17748	P	19994	P
FATTY ACID-BINDING PROTEIN, INTESTINAL M18079_at	21	A	-58	A
GIP Gastric inhibitory polypeptide M18185_at			-68	A
DMD Dystrophin (muscular dystrophy, Duchenne and Becker types) M18533_at				-161
NCA Non-specific cross reacting antigen M18728_at	-7	A	-173	A
GALT Galactose-1-phosphate uridylyltransferase M18731_at			-746	A
GJALP1 gene extracted from Human Hanukah factor serine protease (HuHF) mRNA M187				-885
ALPP Alkaline phosphatase, placental (Regan isozyme) M19159_at				1317
ACTG1 Actin, gamma 1 M19283_at	6284	P	10677	P
DBT Dihydrolipoamide branched chain transacylase (E2 component of branched chain ket				15517
Follistatin gene M19481_at	-63	A	-95	A
ATP5B ATP synthase, H+ transporting, mitochondrial F1 complex, beta polypeptide M194				-67
MPO Myeloperoxidase M19507_at	56	A	-62	A
78 KD GLUCOSE REGULATED PROTEIN PRECURSOR M19645_at			520	P
Alpha-1-antitrypsin-related protein gene, exons 3, 4 and 5 M19684_at				938
L-myc gene (L-myc protein) extracted from Human L-myc protein gene M19720_rnal_				371
L-myc gene (L-myc protein) extracted from Human L-myc protein gene M19720_rna2_				
FGR Gardner-Rasheed feline sarcoma viral (v-fgr) oncogene homolog M19722_at				
COX5B Cytochrome c oxidase subunit Vb M19961_at	1120	P	1050	P
Platelet-derived growth factor (PDGFA) A chain gene M19989_cds1_at			-213	A
Platelet-derived growth factor (PDGFA) A chain gene M19989_cds2_at			205	A
Interleukin 3 (IL-3) mRNA M20137_at	197	A	24	A
F11 Coagulation factor XI (plasma thromboplastin antecedent) M20218_at				65
CLTA Clathrin light chain A M20471_at	957	P	1856	P
SPIK1 Serine protease inhibitor, Kazal type 1 M20530_at			189	A
ACTA1 Actin, alpha 1, skeletal muscle M20543_at	-11	A	11	A
GLUCOSE TRANSPORTER TYPE 3, BRAIN M20681_at			96	A
, alpha-2 (VI) collagen M20777_at	-242	A	-393	A
PLI Alpha-2-plasmin inhibitor (alpha-2-PI) M20786_at			-790	A
APOC1 Apolipoprotein C1 M20902_at	506	A	220	A
DNA with a hepatitis B virus surface antigen (HBsAg) gene (complete cds) insertion				372

CALGRANULIN A	M21005_at	147	A	-50	A	1023	P	-299
Lung phospholipase A-2 (PLA-2) mRNA, clone lung-1(hcDNA)						M21056_at		-236
SCYA5 Small inducible cytokine A5 (RANTES)	M21121_at					148	P	73
AMD1 S-adenosylmethionine decarboxylase 1	M21154_at					283	A	313
CYBA Cytochrome b-245, alpha polypeptide	M21186_at					6312	P	7723
INSULIN-DEGRADING ENZYME	M21188_at			-52	A	-56	A	62
SNRPE Small nuclear ribonucleoprotein polypeptide E	M21259_at							1716
KRT5 Keratin 5 (epidermolysis bullosa simplex, Dowling-Meara/Köbner/Weber-Cockayne t								
CKM Creatine kinase, muscle	M21494_at			-96	A	-188	A	45
Neuremedin B mRNA	M21551_rnal	at 178	A		374	A		321
PDGFRA Platelet-derived growth factor receptor, alpha polypeptide						M21574_at		
TCRD T-cell receptor, delta	M21624_at			272	P	11	A	89
MYL2 Myosin, light polypeptide 2, regulatory, cardiac, slow						M21812_at		893
MDU1 Antigen identified by monoclonal antibodies 4F2, TRAI.10, TROP4, and T43						M219		
DNA 3' to a rearranged and truncated Ig gamma heavy chain disease (RIV) protein gene								
TROPONIN T, FAST SKELETAL MUSCLE ISOFORM BETA	M21984_at					-454	A	-926
ORPHAN RECEPTOR TR2	M21985_at	411	A		306	P		230
Interleukin 2 gene, clone pATTacIL-2C/2TT, clone pATTacIL-2C/2TT						M22005_at		
Neural cell adhesion molecule (N-CAM) gene, exon SEC and partial cds						M22092_at		
ANPEP Alanine (membrane) aminopeptidase (aminopeptidase N, aminopeptidase M, microsom								
HSPD1 Heat shock 60 kD protein 1 (chaperonin)	M22382_at					1683	P	2409
PLA2G2A Phospholipase A2, group IIA (platelets, synovial fluid)	M22430_at							417
BMP2 Bone morphogenetic protein 2	M22489_at			106	A	-55	A	
BMP4 Bone morphogenetic protein 4	M22490_at			1235	A			1154
NDUFB2 NADH dehydrogenase (ubiquinone) flavoprotein 2 (24kD)						M22538_at		704
GOT2 Glutamic-oxaloacetic transaminase 2, mitochondrial (aspartate aminotransferase								
LYL-1 protein gene	M22638_at	552	P		336	P		677
CYTOCHROME C OXIDASE POLYPEPTIDE VA PRECURSOR	M22760_at					625	P	1122
CYC1 Cytochrome c-1	M22877_at	275	P		244	P		941
TP53 Tumor protein p53 (Li-Fraumeni syndrome)	M22898_at					474	P	613
MLC gene (non-muscle myosin light chain) extracted from human nonmuscle/smooth muscle								
PFGB Protective protein for beta-galactosidase (galactosialidosis)						M22960_at		
CYB5 Cytochrome b-5	M22976_at	369	M		487	P		436
RAP1A RAP1A, member of RAS oncogene family	M22995_at					424	P	245
ATP2A2 ATPase, Ca++ transporting, cardiac muscle, slow twitch 2						M23114_at		
Transposon-like element mRNA	M23161_at	471	P		319	P		498
CD33 CD33 antigen (differentiation antigen)	M23197_at					261	A	288
CAPN2 Calpain, large polypeptide L2	M23254_at				775	A		688
HEXB Hexosaminidase B (beta polypeptide)	M23294_at					162	A	503
RAS1 GTPase-activating protein ras p21 (RASA)	M23379_at					272	M	515
Alpha 2 adrenergic receptor gene	M23533_at			-73	A			-204
NFMI Nucleophosmin (nucleolar phosphoprotein B23, numatrin)						M23613_at		9459
ADRENODOXIN PRECURSOR	M23668_at	107	A		-249	A		32
Alpha-tubulin mRNA	M24194_at	16944	P		20411	P		19924
MYL3 Myosin, light polypeptide 3, alkali; ventricular, skeletal, slow						M24248_at		
PTH1H gene (parathyroid hormone-like protein A) extracted from human parathyroid hor								
HLA-DQB1 Major histocompatibility complex, class II, DQ beta 1	M24364_at							28
PTMS Parathyromosin	M24398_at	166	A		-1071	A		5
CTRB1 Chymotrypsinogen B1	M24400_at			-173	A	-242	A	-77
ALPL Alkaline phosphatase, liver/bone/kidney	M24439_at					444	A	1028
PULMONARY SURFACTANT-ASSOCIATED PROTEIN B PRECURSOR	M24461_at							126
G6PD Glucose-6-phosphate dehydrogenase	M24470_at			441	A			287
IFI56 Interferon-induced protein 56	M24594_at			43	A			89
THRA Thyroid hormone receptor, alpha (avian erythroblastic leukemia viral (v-erb-a)								
ACPP Acid phosphatase, prostate M24902_at		5	A		17	A		61
60-kdal ribonucleoprotein (Ro) mRNA	M25077_at			-96	A			260
THYROTROPIN BETA CHAIN PRECURSOR	M25164_at			355	A			224
ELK1 ELK1, member of ETS oncogene family	M25269_at					376	A	414
SELL Selectin L (lymphocyte adhesion molecule 1)						M25280_at		670
SELP Selectin P (granule membrane protein 140kD, antigen CD62)						M25322_at		257

PTPN2 Protein tyrosine phosphatase, non-receptor type 2	M25393_at	139	A
Kallikrein mRNA, clone clone pHK25	M25629_at	139	A
G2/MITOTIC-SPECIFIC CYCLIN B1	M25753_at	265	A
SECRETOGGRANIN II PRECURSOR	M25756_at	119	A
ATP6B1 ATPase, H+ transporting, lysosomal (vacuolar proton pump), beta polypeptide, PF4 Platelet factor 4	M25897_at	40	A
CGMP phosphodiesterase alpha subunit (CGPR-A) mRNA		-58	A
IL2RB Interleukin 2 receptor beta chain	M26062_at	-308	A
Platelet factor 4 variation 1 (PF4var1) gene	M26167_rna1_at	-17	A
COL4A1 gene (alpha-1 type IV collagen) extracted from Human alpha-1 collagen type IV			
DEFA1 Defensin, alpha 1, myeloid-related sequence	M26602_at	-272	A
HOMEBOX PROTEIN HOX-A5	M26679_at	-135	A
LMO1 LIM domain only 1 (rhombotin 1)	M26682_at	-61	A
SCYA2 Small inducible cytokine A2 (monocyte chemotactic protein 1, homologous to mou			
UBA52 Ubiquitin A-52 residue ribosomal protein fusion product 1	M26880_at	6594	A
TYR Tyrosinase (oculocutaneous albinism IA)	M27160_at	236	A
CD8A CD8 antigen, alpha polypeptide (p32)	M27161_at	391	A
VEGF Vascular endothelial growth factor	M27281_at	-85	A
Oncostatin M gene, exon 3	M27288_at	-1173	A
INTERLEUKIN-1 RECEPTOR, TYPE I PRECURSOR	M27492_at	-27	A
GNAI1 Alternative guanine nucleotide-binding regulatory protein (G) alpha-inhibitory			
SLC4A1 Solute carrier family 4, anion exchanger, member 1 (erythrocyte membrane prot			
Endogenous retroviral protease mRNA	M27826_at	23	A
ZNF84 Zinc finger protein 84 (HPF2)	M27878_at	-23	A
CST3 Cystatin C (amyloid angiopathy and cerebral hemorrhage)	M27891_at	303	A
RAS-RELATED PROTEIN RAB-1A	M28209_at	472	P
GTP-binding protein (RAB3A) mRNA	M28210_at	-592	A
RAS-RELATED PROTEIN RAB-4A	M28211_at	-126	A
RAB6 RAB6, member RAS oncogene family	M28212_at	190	A
GTP-binding protein (RAB3B) mRNA	M28214_at	-258	A
RAS-RELATED PROTEIN RAB-5A	M28215_at	207	P
LDLR Low density lipoprotein receptor (familial hypercholesterolemia)			
ITGA2 Integrin, alpha 2 (CD49B, alpha 2 subunit of VLA-2 receptor)			
NADH-CYTOCHROME B5 REDUCTASE	M28713_at	923	P
CD1A CD1a antigen (thymocyte antigen)	M28825_at	553	A
CD1B CD1b antigen (thymocyte antigen)	M28826_at	-20	A
CD1C CD1c antigen (thymocyte antigen)	M28827_at	-331	A
GRANZYME B PRECURSOR	M28879_at	143	A
IL1A Interleukin 1, alpha	M28983_at	180	A
HNRPA2B1 Heterogeneous nuclear ribonucleoprotein A2/B1	M29064_at	1513	P
LIPC Lipase, hepatic	M29194_at	-30	A
GC-RICH SEQUENCE DNA-BINDING FACTOR	M29204_at	178	A
MAG Myelin-associated glycoprotein	M29273_at	248	A
CARBONIC ANHYDRASE III	M29458_at	82	A
Recombination activating protein (RAG-1) gene	M29474_at	2187	P
Translational initiation factor 2 beta subunit (eIF-2-beta) mRNA			
CARCINOEMBRYONIC ANTIGEN PRECURSOR	M29540_at	76	A
SERINE/THREONINE PROTEIN PHOSPHATASE 2B CATALYTIC SUBUNIT, BETA ISOFORM			
SERINE/THREONINE PROTEIN PHOSPHATASE 2B CATALYTIC SUBUNIT, BETA ISOFORM			
ZNF7 Zinc finger protein 7 (KOX 4, clone HF.16)	M29580_at	-284	A
ZNF8 Zinc finger protein 8 (clone HF.18)	M29581_at	739	A
IL7R Interleukin 7 receptor	M29696_at	3863	P
FUCAL Fucosidase, alpha-L-1, tissue	M29877_at	2987	P
OAT Ornithine aminotransferase (gyrate atrophy)	M29927_at	-21	A
Steroid receptor (TR2-11) mRNA	M29960_at	296	P
MGMT 6-O-methylguanine-DNA methyltransferase (MGMT)	M29971_at	140	P
IL9 Interleukin 9	M30135_at	-241	A
CETP Cholesteryl ester transfer protein, plasma	M30185_at	201	A
NID Nitrogen (enactin)	M30269_at	206	A
UBIQUITIN CARBOXYL-TERMINAL HYDROLASE ISOZYME L3			

PPP3CB Calcineurin B	M30773_at	-23	A	-6	A	41	A
MX2 Myxovirus (influenza) resistance 2, homolog of murine					M30818_at		586
TCRG T cell receptor gamma chain	M30894_at	189	P		355	P	
ATP-DEPENDENT DNA HELICASE II, 86 KD SUBUNIT	M30938_at				1338	P	457
MYH9 Myosin, heavy polypeptide 9, non-muscle	M31013_at				2676	P	2167
CYTCHROME P450 XVIIIA1	M31153_at	-835	A	-316	A	-192	A
PRKAR2B Protein kinase, cAMP-dependent, regulatory, type II, beta							M31158_at
TUMOR NECROSIS FACTOR-INDUCIBLE PROTEIN TSG-6 PRECURSOR	M31165_at				-13	A	
PTX3 Pentoxin-related gene, rapidly induced by IL-1 beta					M31166_at		31
ECGF1 Endothelial differentiation protein (edg-1)	M31210_at				8	A	
Oncoprotein 18 (Op18) gene	M31303_rnal_at	3828	P		3780	P	3563
GNB3 Guanine nucleotide binding protein (G protein), beta polypeptide 3	M31328_at						
Ribosomal protein S24	M31520_at	14924	P	17099	P	16011	P
HLA-DNA Major histocompatibility complex, class II, DN alpha	M31525_at				-1096	A	1705
PHKG2 Phosphorylase kinase, gamma 2 (testis)	M31606_at						-1562
X BOX BINDING PROTEIN-1	M31627_at	4971	P	3377	P	4676	P
HPRT1 Hypoxanthine phosphoribosyltransferase 1 (Lesch-Nyhan syndrome)							M31642_at
SHBG Sex hormone-binding globulin	M31651_at				196	A	87
GT mitochondrial solute carrier protein homologue mRNA	M31659_at						169
PRLR Prolactin receptor	M31661_at	-38	A	-171	A	-36	A
INHBB Inhibin, beta B (activin-AB beta polypeptide)	M31682_at						-1109
ERCC3 DNA repair helicase ERCC3	M31899_at	339	P	192	A	400	
PERFORIN 1 PRECURSOR	M31951_at	-859	A	-828	A	-261	A
ALDH1 Aldehyde dehydrogenase 1, soluble	M31994_at				428	A	316
NCF2 Neutrophil cytosolic factor 2 (65kD, chronic granulomatous disease, autosomal 2							
H19 RNA gene	M32053_at	-60	A	-19	A	399	P
SRD5A1 Steroid-5-alpha-reductase, alpha polypeptide 1 (3-oxo-5 alpha-steroid delta 4							
TNFR2 Tumor necrosis factor receptor 2 (75kD)	M32315_at				752	P	621
ICAM2 Intercellular adhesion molecule 2	M32334_at				995	P	886
ARSB Arylsulfatase B	M32373_at	96	A	39	A	3	A
PLACENTAL PROTEIN 11 PRECURSOR	M32402_at	-108	A	-35	A	-48	
Protein kinase (JNK2) mRNA	M32405_at	6163	P	7942	P	8221	
RPS11 Ribosomal protein S11	M32598_at	4	A	-94	A	55	
STATH Statherin	M32639_at	-94	A	-95	A	-14	A
SRI Sorcin	M32886_at	236	P	185	P	275	P
Fc-epsilon-receptor gamma-chain mRNA	M33195_at				98	A	109
VCL Vinculin	M33308_at	803	P	538	P	1019	P
PRKARIA CAMP-dependent protein kinase regulatory subunit type I	M33336_at						1801
Cell adhesion protein (SQM1) mRNA	M33374_at	-255	A	-261	A		
PHOSDUCIN	M33478_at	102	A	-13	A	34	A
LARGE PROLINE-RICH PROTEIN BAT2	M33518_at	555	P	147	M	491	
LARGE PROLINE-RICH PROTEIN BAT3	M33521_at	1516	P	797	P	1545	
Lymphocyte-specific protein 1 (LSP1) mRNA	M33552_at				635	M	-7
COL4A2 Collagen, type IV, alpha 2	M33653_at				-41	A	-157
26-kDa cell surface protein TAPA-1 mRNA	M33680_at				5565	P	11689
ODCI Ornithine decarboxylase 1	M33764_at	2120	A	3078	P	3057	
MX1 Myxovirus (influenza) resistance 1, homolog of murine (interferon-inducible prot							
CA1 Carbonic anhydrase I	M33987_at	199	A	13	A	7	
Alpha-2-adrenergic receptor (alpha-2 c2) gene	M34041_at				219	A	-158
LTBP1 Latent transforming growth factor beta binding protein 1	M34057_at						-101
CDC25C Cell division cycle 25C	M34065_at	42	A	133	A	61	
PROBABLE 26S PROTEASE SUBUNIT TBP-1	M34079_at				1081	P	1006
CLAPB1 Clathrin-associated/assembly/adaptor protein, large, beta 1							M34175_at
PRKACB Protein kinase, cAMP-dependent, catalytic, beta	M34181_at						248
CAMP-DEPENDENT PROTEIN KINASE, GAMMA-CATALYTIC SUBUNIT	M34182_at						2929
IVD Isovaleryl Coenzyme A dehydrogenase	M34192_at				255	P	252
ERBB3 V-erb-b2 avian erythroblastic leukemia viral oncogene homolog 3 (alternative p							
ITGA2B Integrin, alpha 2b (platelet glycoprotein IIb of IIb/IIIa complex, antigen CD							
GLB1 Beta-D-galactosidase	M34423_at	280	P	258	A	235	
IDO Indole 2,3-dioxygenase	M34455_at	351	A	652	A	316	

FKBP1 FK506-binding protein 1 (12kD)	M34539_at	1703	P	435	P
PLCG1 Phospholipase C, gamma 1 (formerly subtype 148)	M34667_at			553	A
PTPRA Protein tyrosine phosphatase, receptor type, alpha polypeptide					M34668_at
FACTOR VIII INTRON 22 PROTEIN	M34677_at	687	P	-215	A 154
Muscarinic acetylcholine receptor gene	M35128_at	236	A	264	A
Integrin B-6 mRNA	M35198_at	210	A	139	A 42
TUMOR-ASSOCIATED ANTIGEN CO-029	M35252_at	-6	A	13	A -79
Tyrosine kinase arg gene mRNA	M35296_at	137	A	-74	A 335
RALB V-ral simian leukemia viral oncogene homolog B (ras related; GTP binding protein)					
FUT1 Fucosyltransferase 1 (galactoside 2-alpha-L-fucosyltransferase, Bombay phenotype)					
INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN 3 PRECURSOR	M35878_at			527	P
LIG1 Ligase I, DNA, ATP-dependent	M36067_at			454	A 494
DNA-REPAIR PROTEIN XRCC1	M36089_at	235	A	785	A 509
SYNAPTOSOMAL PROTEIN 1	M36200_at	305	P	255	P 294
SYNAPTOSOMAL PROTEIN 2	M36205_at	-8	A	-354	A -24 M -421
ARF4 ADP-ribosylation factor 4	M36341_at	775	P	689	P 835
HPX Hemopexin	M36803_at	-22	A	212	A 29
CD53 CD53 antigen	M37033_at	6095	P	5558	P 3868
ATP5 ATP synthase, H+ transporting, mitochondrial					M37104_at
Ras inhibitor mRNA, 3' end	M37190_at	138	A	131	A 105
COUP TRANSCRIPTION FACTOR	M37197_at	294	P	364	P 526
Ig superfamily cytotoxic T-lymphocyte-associated protein (CTLA-4) gene, last exon					
GOT1 Glutamic-oxaloacetic transaminase 1, soluble (aspartate aminotransferase 1)					
CSF1 Colony-stimulating factor 1 (M-CSF)	M37435_at			228	A 177
H2AZ H2AZ histone	M37583_at	2030	P	1886	P 1977
PAM Peptidylglycine alpha-amidating monooxygenase	M37721_at				245 P
Neurotrophin-3 (NT-3) gene	M37763_at	11	A	114	A 15
CD48 CD48 antigen (B-cell membrane protein)	M37766_at			703	P 619
CD28 gene (glycoprotein CD28) extracted from Human T-cell membrane glycoprotein					CD28
PROTEIN PGF-5 PRECURSOR	M37825_at	-57	A	-67	A -33 A
Slow twitch skeletal muscle/cardiac muscle troponin C gene					M37984_rnal at 772
S100A10 S100 calcium-binding protein A10 (annexin II ligand, calpactin I, light polypeptide)					
CD9 CD9 antigen	M38690_at	405	A	1203	P 1305
PLP Proteolipid protein (Pelizaeus-Merzbacher disease, spastic paraplegia 2, uncompleted)					
ATRIAL NATRIURETIC FACTOR PRECURSOR	M54951_at			272	A 157 A
K-ras oncogene protein mRNA	M54968_at	149	A	112	A 234
CD72 CD72 antigen	M54992_at	392	P	1793	P 2801
PPBP Connective tissue activation peptide III	M54995_at			81	A 66
ACHE Acetylcholinesterase (YT blood group)	M55040_at			425	A 514
SYNAPTOTAGMIN I	M55047_at	251	A	347	P 198
NCF1 47 kD autosomal chronic granulomatous disease protein					M55067_at 592
CFTR Cystic fibrosis conductance regulator	M55131_at			403	A 134
FAH Fumarylacetoacetate	M55150_at	654	A	915	A 732
PROTEIN-GLUTAMINE GAMMA-GLUTAMYLTRANSFERASE	M55153_at			280	A 115
AGC1 Aggrecan 1 (chondroitin sulfate proteoglycan 1, large aggregating proteoglycan, LAMC1 Laminin, gamma 1 (formerly LAMB2)	M55210_at	61	A	-78	A
CSNK2A1 Casein kinase 2, alpha 1 polypeptide	M55265_at			511	P 699
EV12A PROTEIN PRECURSOR TROPIC VIRAL INTEGRATION SITE 2A (PROTEIN)					M55267_at
CSNK2A2 Casein kinase 2, alpha prime polypeptide	M55268_at				1366 P
Protein kinase C-L (PRKCL) mRNA	M55284_at	113	A	-146	A -21
IgE chain, last 2 exons	M55420_at	244	A	49	A 173
SLC2A5 Solute carrier family 2 (facilitated glucose transporter), member 5					M555
GBP1 Guanylate binding protein 1, interferon-inducible, 67kD	M55542_at				30
INTERFERON-INDUCED GUANYLATE-BINDING PROTEIN 2	M55543_at			-1	A 1
MMP2 Matrix metalloproteinase 2 (gelatinase A, 72kD gelatinase, 72kD type IV collagenase)					
MGAT1 N-acetylglucosaminyltransferase I	M55621_at	-336	P		-128 P
VITAMIN K-DEPENDENT PROTEIN Z PRECURSOR	M55671_at	351	A		184 A
ME2 Malic enzyme 2, mitochondrial	M55905_at	82	A		231 P
Membrane glycoprotein gp130 mRNA	M57230_at	-121	A		-83 A
Parathyroid hormone-related peptide (PTHrP) gene, exons 1A, 1B, 1C, and 2					M572

PTN Pleiotrophin (heparin binding growth factor 8, neurite growth-promoting factor 1)					
Urate oxidase (UOX) gene, exon 5	M57471_at	-24	A	42	A
SCYA1 gene (secreted protein I-309) extracted from Human secreted protein (I-309) ge					
ARF5 ADP-ribosylation factor 5	M57567_at	672	P	410	P
GLI3 PROTEIN	M57609_at	193	A	271	A
LGALS3 Lectin, galactoside-binding, soluble, 3 (galectin 3) (NOTE: redefinition of s					
EPH-RELATED RECEPTOR TYROSINE KINASE LIGAND 1 PRECURSOR	M57730_at	-167	A		
TCF1 Transcription factor 1, hepatic; LF-B1, hepatic nuclear factor (HNF1), albumin					
ARF5 ADP-ribosylation factor 6	M57763_at	320	A	13	A
CA6 Carbonic anhydrase VI	M57892_at	-133	A	-103	A
UBE1 Ubiquitin activating enzyme E1	M58028_at	2450	P	2288	P
Membrane-associated protein (HEM-1) mRNA	M58285_at	1917	P		1416
ZNF42 Zinc finger protein 42 (myeloid-specific retinoic acid-responsive)					M582
SYN1 gene (synapsin I) extracted from Human synapsin I (SYN1) gene					M58378_cds1_
RPS4Y Ribosomal protein S4, Y-linked	M58459_at	2277	P	1134	P
CEREBELLIN 1 PRECURSOR	M58583_at	236	A	204	A
FUT4 Fucosyltransferase 4 (alpha (1,3) fucosyltransferase, myeloid-specific)					M585
Heparin cofactor II (HCF2) gene, exons 1 through 5	M58600_rnal_at	-576	A		
NFKB1 Nuclear factor of kappa light polypeptide gene enhancer in B-cells 1 (p105)					
TYROSINE-PROTEIN KINASE RECEPTOR ECK PRECURSOR	M59371_at	431	A		-197
TNFAIP1 Tumor necrosis factor alpha inducible protein A20				M59465_at	800
S-100 PROTEIN, BETA CHAIN	M59488_at	88	A	-115	A
TISSUE FACTOR PATHWAY INHIBITOR PRECURSOR	M59499_at	61	A		13
NATURAL KILLER CELLS PROTEIN 4 PRECURSOR	M59807_at	2069	P		1731
C4A Complement component 4A	M59815_at	952	A	1241	A
CSF3R Colony stimulating factor 3 receptor (granulocyte)				M59820_at	103
MHC class III HSP70-HOM gene (HLA)	M59829_at	145	P	164	P
HEAT SHOCK 70 KD PROTEIN 1	M59830_at	206	A	143	A
ITGA3 Integrin alpha-3 subunit	M59911_at	176	A	273	A
SMPD1 Sphingomyelin phosphodiesterase 1, acid lysosomal (acid sphingomyelinase)					M599
CSF2RB Colony stimulating factor 2 receptor, beta, low-affinity (granulocyte-macroph					
MGF Mast cell growth factor	M59964_at	-69	A	-92	A
PTGS1 Prostaglandin-endoperoxide synthase 1 (prostaglandin G/H synthase and cyclooxy					-21
Heparin binding protein (HBp17) mRNA	M60047_at	-180	A		-302
HRC Histidine-rich calcium binding protein	M60052_at			-109	A
GALT Galactose-1-phosphate uridyl transferase	M60091_at	565	P		575
AMP DEAMINASE 1	M60092_at	189	A	29	A
Testicular H1 histone (H1) gene	M60094_rnal_at	-39	A	-134	A
HLA-DQB1 gene extracted from Human guanine nucleotide-binding regulatory protein (Go					105
DTR Diphtheria toxin receptor (heparin-binding epidermal growth factor-like growth f					
EPB42 Erythrocyte membrane protein band 4.2	M60298_at	-127	A		36
Alpha-1 collagen type II gene, exons 1, 2 and 3	M60299_at	-743	A		-755
Transforming growth factor-beta (tgf-beta) mRNA	M60314_at	-138	A		6
BONE MORPHOGENETIC PROTEIN 6 PRECURSOR	M60315_at	46	A		-63
PRM1 Protamine 1	M60331_at	-44	A	-10	A
EPOR Erythropoietin receptor	M60459_at	235	P	111	A
CDK Deoxycytidine kinase	M60527_at	363	P	261	A
TGFbeta3 gene (transforming growth factor-beta 3) extracted from Human transforming gro					557
FFR1 Formyl peptide receptor 1	M60626_at	-40	A	59	A
Homeobox gene	M60721_at	367	A	1110	A
RIBOSOMAL PROTEIN S6 KINASE	M60724_at	64	P	142	P
Histone H1 (H1f4) gene	M60748_at	-193	A	-221	A
Histone H4 (H4) gene	M60749_at	-16	A	5	A
Histone H2A.1 (H2A) gene	M60752_at	55	A	118	P
EVI2B PROTEIN PRECURSOR TROPIC VIRAL INTEGRATION SITE 2B PROTEIN)					M60830_at
RPS16 Ribosomal protein S16	M60854_at	19478	P	19945	P
Nucleolin gene	M60858_rnal_at	5147	P	4864	P
Surface antigen mRNA	M60922_at	745	A	662	A
Activator protein 2B (AP-2B) mRNA	M61156_at	18	A		-40
BDNF Brain-derived neurotrophic factor	M61176_at	75	A		-45

CLEAVAGE SIGNAL-1 PROTEIN	M61199_at	137	A	161	A	213
EPB41 Erythrocyte membrane protein band 4.1 (elliptocytosis 1, RH-linked)						M617
TUBG Tubulin, gamma polypeptide	M61764_at	-312	A	-160	A	89
PHOSPHATIDYLINOSITOL 3-KINASE REGULATORY ALPHA SUBUNIT	M61906_at					209 P
LAMB1 Laminin B1 chain	M61916_at	55	A	-5	A	3 A
Growth/differentiation factor 1 (GDF-1) mRNA	M62302_at			160	A	201
Modulator recognition factor I (MRF-1) mRNA, 3' end	M62324_at					389 P
MCC Mutated in colorectal cancers	M62397_at			118	P	26 A
GABRR1 Gamma-aminobutyric acid (GABA) receptor, rho 1	M62400_at					107 A
IGFBP6 Insulin-like growth factor binding protein 6	M62402_at					-3 A
F2R Coagulation factor II (thrombin) receptor	M62424_at			30	A	69
C4BPA Complement component 4-binding protein, alpha	M62486_at					245 P
C5R1 Complement component 5 receptor 1 (C5a ligand)	M62505_at					-464 A
ATP6C Vacuolar H+ ATPase proton channel subunit	M62762_at			835	A	935
NAGA N-acetylgalactosaminidase, alpha-	M62783_at			453	A	536 A
SSA1 Sjogren syndrome antigen A1 (52kD, ribonucleoprotein autoantigen SS-A/Ro)						M628
TCF6L1 Transcription factor 6-like 1 (mitochondrial transcription factor 1-like)						
Transcription factor ETR101 mRNA	M62831_at			3035	P	2894 P
AOAH Acyloxyacyl hydrolase (neutrophil)	M62840_at			-757	A	-347 A
PARANEOPlastic ENCEPHALOMYELITIS ANTIGEN HUD	M62843_at					-541 A
RDS Retinal degeneration slow	M62958_at			170	A	-8 A
ALOX12 Arachidonate 12-lipoxygenase	M62982_at			-269	A	-181 A
Thyroid autoantigen (truncated actin-binding protein) mRNA	M62994_at					302
CTSD Cathepsin D (lysosomal aspartyl protease)	M63138_at					1410 A
GIF Polymeric immunoglobulin receptor	M63154_at			-106	A	-172 A
AKT1 V-akt murine thymoma viral oncogene homolog 1	M63167_at					822 P
AMFR Autocrine motility factor receptor	M63175_at			657	P	444 P
TARS Threonyl-tRNA synthetase	M63180_at			598	P	479 P
CDR2 Cerebellar degeneration-related protein (62kD)	M63256_at					-204 A
5-lipoxygenase activating protein (FLAP) gene, exon 5	M63262_at					1307 P
CLU Clusterin (complement lysis inhibitor; testosterone-repressed prostate message 2)						
Desmin gene	M63391_rnal_at			-251	A	-478 A
						-68 A
MATRN 3	M63483_at			910	P	1041 P
						1326 P
850						
RPA1 Replication protein A1 (70kD)	M63488_at			102	A	31 A
PPIB Peptidylprolyl isomerase B (cyclophilin B)	M63573_at					-1044 A
THYROLIBERIN PRECURSOR	M63582_at			947	A	388 A
TALL T-cell acute lymphocytic leukemia 1 (NOTE: redefinition of symbol)						M63589_at
PLN Phospholamban	M63603_at			152	A	99 A
						-10 A
MOG Myelin oligodendrocyte glycoprotein	M63623_at			80	A	85 A
HIGH AFFINITY IMMUNOGLOBULIN GAMMA FC RECEPTOR I "A FORM" PRECURSOR						M63835_at
Transcriptional enhancer factor (TEF1) DNA	M63896_at					-2 A
						-45
GNA15 Guanine nucleotide binding protein (G protein), alpha 15 (Gq class)						M639
CD27 CD27 antigen (T cell activation antigen)	M63928_at					720 A
						-747
LRPAP1 Low density lipoprotein-related protein-associated protein 1 (alpha-2-macroglobulin)						
Gastric H,K-ATPase catalytic subunit gene	M63962_rnal_at			-134	A	-234
ALDEHYDE DEHYDROGENASE, MITOCHONDRIAL X PRECURSOR	M63967_at					154 A
FMO1 Flavin-containing monooxygenase 1	M64082_at			-69	A	-18 A
High density lipoprotein binding protein (HBP) mRNA	M64098_at					694 A
GAMMA-GLUTAMYLTRANSFERASE 5 PRECURSOR	M64099_at					-217 A
						-371
Udulin 1 mRNA, 3' end	M64108_at			553	A	537 A
						142 A
TYROSINE-PROTEIN KINASE JAK1	M64174_at			588	P	386 P
						442
FGFR3 Fibroblast growth factor receptor 3 (achondroplasia, thanatophoric dwarfism)						
Rhom-3 gene, exon	M64358_at			82	A	-1 A
						-43 A
APOLIPROTEIN AI REGULATORY PROTEIN-1	M64497_at			363	A	126 A
F13A1 gene (coagulation factor XIIIb) extracted from Human factor XIII b subunit gen						
MAP4 Microtubule-associated protein 4	M64571_at			693	P	897 P
PTPN3 Protein tyrosine phosphatase, non-receptor type 3	M64572_at					-345 A
GLDC Glycine cleavage system protein P (glycine decarboxylase)	M64590_at					190
RAC2 Ras-related C3 botulinum toxin substrate 2	M64595_at					439 A
						1057
HEAT SHOCK FACTOR PROTEIN 1	M64673_at			251	A	325 A
						719

K+ channel subunit gene	M64676_at	-115	A	-45	A	-57	A
RPS25 Ribosomal protein S25	M64716_at		13008	P	13162	P	11780
RAP1GAL RAP1, GTPase activating protein 1	M64788_at			-1354	A		-1856
MPPI Membrane protein, palmitoylated 1 (55kD)	M64925_at			1287	P		507
PPP2R2A Protein phosphatase 2 (formerly 2A), regulatory subunit B (PR 52), alpha iso							
Protein phosphatase 2A beta subunit mRNA	M64930_at			114	A		41
XK Kell blood group precursor (McLeod phenotype)				M64934_at		36	A
Retinoic acid-inducible endogenous retroviral DNA				M64936_at		262	A
PSMA2 Proteasome component C2	M64992_at	919	P	1055	P		1989
PRKAR1B Protein kinase, cAMP-dependent, regulatory, type I, beta						M65066_at	
FSHR Follicle stimulating hormone receptor	M65085_at		340	A		-138	A
Methylmalonyl-CoA mutase (MCM) mRNA	M65131_rnal_at	252	P			126	A
EDN2 Endothelin 2	M65199_at	-1461	A	-1651	A	-833	A
HEAT SHOCK FACTOR PROTEIN 2	M65217_at	277	P	257	A	266	A
PPP2R1B Protein phosphatase 2 (formerly 2A), regulatory subunit A (PR 65), beta isof							
IL12B Natural killer cell stimulatory factor (IL12B)	M65290_at					-22	A
IL12A Natural killer cell stimulatory factor (IL12A)	M65291_at					-19	A
D(1B) DOPAMINE RECEPTOR M67439_at		-190	A	-531	A	-230	A
PCI gene (plasminogen activator inhibitor 3) extracted from Human protein C inhibito							
CDK2 Cyclin-dependent kinase 2	M68520_at	569	P	335	P		590
MAOA Monoamine oxidase A	M68840_at	-21	A	-15	A	-31	A
ORF mRNA	M68864_at	697	P	1473	P		188
PLA2G4 Phospholipase A2, group IV	M68874_at		-14	A		84	A
GATA2 GATA-binding protein 2	M68891_at	392	A	385	A	390	A
Alcohol dehydrogenase 6 gene	M68895_rnal_at	-214	A	147	A	43	A
Protein-tyrosine phosphatase mRNA	M68941_at		169	A		235	A
Globin gene	M69023_at	332	P	496	P	553	P
PRE-MRNA SPLICING FACTOR SF2, P32 SUBUNIT PRECURSOR	M69039_at					403	P
MAJOR HISTOCOMPATIBILITY COMPLEX ENHANCER-BINDING PROTEIN MAD3	M69043_at					1489	A
MSN Moesin	M69066_at	6766	P	2771	P	4822	P
MAOB Monoamine oxidase B	M69177_at	94	A	108	P	3	A
Bullous pemphigoid antigen (BPAG1) mRNA	M69225_at		-40	A		-85	A
ARNT Aryl hydrocarbon receptor nuclear translocator	M69238_at					-84	A
TPP2 Tripeptidyl peptidase II	M73047_at	111	A	311	P	394	A
Glucocorticoid receptor repression factor 1 (GRF-1) mRNA	M73077_at					-228	A
GRPR Gastrin-releasing peptide receptor	M73481_at		-339	A		-474	A
NMBR Neuromedin B receptor	M73482_at	-185	A	-144	A	-10	A
Heat-stable enterotoxin receptor mRNA	M73489_at		41	A		51	A
POLYPOSIS LOCUS PROTEIN 1	M73547_at	777	P	508	P	614	A
CPA3 Carboxypeptidase A3 (mast cell)	M73720_at		278	P		390	P
ITGB8 Integrin, beta 8	M73780_at	168	A	261	A	277	A
Arginine-rich nuclear protein mRNA	M74002_at		1210	P		1107	P
SRD5A2 Steroid 5-alpha-reductase 2 (SRD5A2)	M74047_at					-161	A
TB1 gene mRNA, 3' end	M74089_at	63	A	68	A	294	P
Cyclin mRNA	M74091_at	49	A	69	P	48	A
GL/S-SPECIFIC CYCLIN E	M74093_at	-114	A	-68	A	110	A
ACADL Acyl-Coenzyme A dehydrogenase, long chain	M74096_at			150	A	135	A
CUTL1 Cut (Drosophila)-like 1 (CCAT displacement protein)	M74099_at					335	A
75 KD INOSITOL-1,4,5-TRISPHOSPHATE 5-PHOSPHATASE PRECURSOR	M74161_at					113	A
TAC1R Tachykinin 1 receptor (substance P receptor, neurokinin 1 receptor) (alternati							
HOKA4 Homeo box A4	M74297_at	95	A	153	A	9	A
TAP2 Transporter 2, ABC (ATP binding cassette)	M74447_at			26	A	-189	A
ARF3 ADP-ribosylation factor 3	M74491_at	1815	P	1821	P	1870	A
UBE2A Ubiquitin-conjugating enzyme E2A (RAD6 homolog)	M74524_at					857	P
UBE2B Ubiquitin-conjugating enzyme E2B (RAD6 homolog)	M74525_at					131	A
ALDH3 Aldehyde dehydrogenase 3	M74542_at	-722	A	-676	A	-147	A
SIL mRNA	M74558_at	96	A	85	P	209	P
SEF2-1A protein (SEF2-1A) mRNA, 5' end	M74719_at		5452	P		521	P
GAD2 Glutamate decarboxylase 2	M74826_at	354	A	235	P	196	P
FRAP FK506 binding protein 12-rapamycin associated protein	M75099_at					827	A

CPB2 Prepro-plasma carboxypeptidase B	M75106_at	-132	A	-61	A
H,K-ATPase beta subunit mRNA	M75110_at	69	P	93	A 16
HK1 Hexokinase 1	M75126_at	574	P	824	P 865
DDC Dopa decarboxylase (aromatic L-amino acid decarboxylase)	M76180_at				45
RNS1 Ribonuclease A (pancreatic)	M76231_at	-301	A	-262	A
FN1 Fibronectin 1	M76378_at	114	A	530	A 598
Carbonic anhydrase VII (CA VII) gene	M76424_at	431	A	647	A
ADRA1A Adrenergic, alpha-1A-, receptor	M76446_at	-431	A	-85	A
DSG3 Desmoglein 3 (pemphigus vulgaris antigen)	M76482_at			244	A 304
Neuronal DHP-sensitive, voltage-dependent, calcium channel alpha-1D subunit mRNA					
Neuronal DHP-sensitive, voltage-dependent, calcium channel alpha-2b subunit mRNA					
CORTICOSTEROID 11-BETA-DEHYDROGENASE, ISOZYME 1	M76665_at			50	A 74
GTF2B General transcription factor IIB	M76766_at	357	A	472	P
TMOD Tropomodulin	M77016_at	63	A	68	A 49
GALN Galanin	M77140_at	64	A	46	A -95
NUCLEOLYSIN TIA-1	M77142_at	296	P	225	P 243
Ribosomal protein S6 gene and flanking regions	M77232_rnal_at			13058	P 16647
Cardiac tetrodotoxin-insensitive voltage-dependent sodium channel alpha subunit (HH1)					
Transforming growth factor-beta induced gene product (BIGH3) mRNA					M77349_at
YY1 YY1 transcription factor	M77698_at	709	P	709	P 1047
GATA2 GATA-binding protein 2	M77810_at	-404	A	-593	A -92
PYCR1 Pyrroline-5-carboxylate reductase 1	M77836_at			668	P 545
PML Probable transcription factor PML (alternative products)					M79462_at 40
INTEGRAL MEMBRANE PROTEIN E16	M80244_at	70	A	376	P 874
PEPTIDYL-PROLYL CIS-TRANS ISOMERASE, MITOCHONDRIAL PRECURSOR					M80254_at -88
M5 muscarinic acetylcholine receptor gene	M80333_at			885	A 606
Protein kinase A catalytic subunit mRNA, 3' end	M80335_at			427	A 462
POTASSIUM SERINE/THREONINE-PROTEIN KINASE P78	M80359_at			-18	A 23
GP9 Platelet glycoprotein IX	M80478_at	-2850	A	-2337	A -1137
PACE4 Paired basic amino acid cleaving system 4	M80482_at			395	P 378
PLACENTAL CALCIUM-BINDING PROTEIN	M80563_at	1510	P		2386 P
Cdc2-related protein kinase (CHED) mRNA	M80629_at			477	P 829
THROMBOXANE-A SYNTHASE	M80647_at	-314	A	-432	A 41
B12 protein mRNA	M80783_at	153	A	100	A 157
AHNK1 AHNAK nucleoprotein (desmoyokin)	M80899_at			609	M 1014
CPB1 Carboxypeptidase B1 (tissue)	M81057_at			410	M 371
ADH5 Alcohol dehydrogenase 5 chi subunit (class III)	M81118_at			51	A 344
COL4A3 Collagen, type IV, alpha 3	M81379_at	-42	A	-137	A
TRANSCRIPTION ELONGATION FACTOR S-II	M81601_at			1467	P 1022
GRANULIN	M81637_at	67	A	35	A 83
MNDA Myeloid cell nuclear differentiation antigen				M81750_at	-38 A
40S RIBOSOMAL PROTEIN S19	M81757_at	19295	P	18865	P 21388
SODIUM CHANNEL PROTEIN, SKELETAL MUSCLE ALPHA-SUBUNIT	M81758_at				791 A
SMPD1 gene (acid sphingomyelinase) extracted from Homo sapiens acid sphingomyelinase					
SMPD1 gene extracted from Homo sapiens acid sphingomyelinase (SMPD1) gene, ORF's 1-3					
SMPD1 gene (acid sphingomyelinase) extracted from Homo sapiens acid sphingomyelinase					
Somatostatin receptor isoform 1 gene	M81829_at	279	A	294	A
Somatostatin receptor isoform 2 (SSTR2) gene	M81830_at	599	A		344
GAD2 Glutamate decarboxylase 2 (pancreatic islets and brain, 65kD)					M81882_at
CDC25A Cell division cycle 25A	M81933_at	-240	A	167	A 114
ANX4 Annexin IV (placental anticoagulant protein II)	M82809_at				295 A
ETS-RELATED TRANSCRIPTION FACTOR ELF-1	M82882_at	313	P		776 P
GABRB3 Gamma-aminobutyric acid (GABA) A receptor, beta 3				M82919_at	24
N-benzoyl-L-tyrosyl-p-amino-benzoic acid hydrolase alpha subunit (PPH alpha) mRNA					
PGM1 Phosphoglucomutase 1	M83088_at	1019	P	853	A 701
Serotonin receptor gene	M83181_at	781	A	1016	A 451
COX7A1 Cytochrome c oxidase subunit VIIa polypeptide 1 (muscle)	M83186_at				-103
TRANSCRIPTION FACTOR RELB	M83221_at	753	A	1484	A 897
TCF12 Transcription factor 12 (HTF4, helix-loop-helix transcription factors 4)					M832
CYTCHROME C OXIDASE POLYPEPTIDE VIA-HEART PRECURSOR	M83308_at				-1227 A

ATP2B4 ATPase, Ca++ transporting, plasma membrane 4	M83363_at	182	A
CD30 CD30 antigen (Ki-1 antigen)	M83554_at	-442	A
BETA-1,4 N-ACETYLGLUCOSAMINYLTRANSFERASE	M83651_at	-619	A
PTPN9 Protein tyrosine phosphatase, non-receptor type 9	M83738_at	16	A
Arginine-rich protein (ARP) gene	M83751_at	554	P
FMO2 Flavin-containing monooxygenase 2	M83772_at	-181	A
Beige-like protein (BGL) mRNA, partial cds	M83822_at	-101	A
Receptor tyrosine kinase (HEK) mRNA	M83941_at	-74	A
ARF1 ADP-ribosylation factor 1	M84332_at	3248	P
CD59 CD59 antigen p18-20 (antigen identified by monoclonal antibodies 16.3A5, EU16, DF D component of complement (adipsin)	M84526_at	-283	A
PUTATIVE TACHYKININ RECEPTOR	M84605_at	67	A
RPS3A Ribosomal protein S3A	M84711_at	15442	P
CALR Autoantigen calreticulin	M84739_at	1627	A
CSTF2 Cleavage stimulation factor, 3' pre-RNA, subunit 2, 64kD	M85085_at	-92	A
ELK4 SRF accessory protein 1B (SAP-1)	M85164_at	321	P
ELK4 ELK4, ETS-domain protein (SRF accessory protein 1)	NOTE: Symbol and name provis		
Homologue of yeast sec7 mRNA	M85169_at	222	P
KCNA3 Potassium voltage-gated channel, shaker-related subfamily, member 3		338	P
Germline Ig alpha mutant chain gene C-alpha-3 region of the secreted protein, 3' end			
Dopamine D1A receptor gene, complete exon 1, and exon 2, 5' end	M85247_at	654	A
NGK5 PROTEIN PRECURSOR	M85276_at	730	P
YWHAZ Tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, zeta p		189	A
ACTN2 Actinin alpha 2	M86406_at	-175	A
ACTN3 Actinin alpha-3	M86407_at	-162	A
Neurotrophin-4 (NT-4) gene	M86528_at	-9	A
PBX1 PBX1a and PBX1b	M86546_at	959	P
HnRNP C2 protein mRNA	M86667_at	2283	P
TTK TTK protein kinase	M86699_at	199	P
GLYCYLPEPTIDE N-TETRADECANOYLTRANSFERASE	M86707_at	226	A
SSRP1 High mobility group box	M86737_at	732	A
TRANSFORMATION-SENSITIVE PROTEIN IEF SSP 3521	M86752_at	294	M
Pyruvate dehydrogenase complex (PDHA2) gene	M86808_at	75	A
INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN COMPLEX ACID LABILE CHAIN PRECURSOR			
Connexin 26 (GJB2) mRNA	M86849_at	-131	A
FXMP3 Peroxisomal membrane protein 3 (35kD, Zellweger syndrome)	M86852_at	-56	A
GABRR2 Gamma-aminobutyric acid (GABA) receptor, rho 2	M86868_at	-613	A
OSBP Oxysterol binding protein	M86917_at	128	A
GS1 PROTEIN	M86934_at	232	P
69/71 KD	M87284_at	742	P
RPC2 Replication factor C (activator 1) 2, 40kD	subunit M87338_at	154	A
RPC4 Replication factor C, 37-kD subunit	M87339_at	308	A
69/71 KD	M87434_at	806	A
UNG Uracil-DNA glycosylase	M87499_at	19	A
TRANSCRIPTIONAL REGULATOR ISGF3 GAMMA SUBUNIT	M87503_at	1619	P
GALECTIN-2	M87860_at	-393	A
P62 mRNA	M88108_at	1988	P
SNF2L1 SNF2 (sucrose nonfermenting, yeast, homolog)-like 1	M88163_at	254	A
FKBP4 FK506-binding protein 4 (59kD)	M88279_at	1599	P
T-CELL SURFACE PROTEIN TACTILE PRECURSOR	M88282_at	14	A
SERUM PROTEIN MSE55	M88338_at	174	A
ELP-1 mRNA sequence	M88458_at	554	P
MVK Mevalonate kinase	M88468_at	2605	A
Zinc finger protein (SRE-ZBP) mRNA, 3' end	M88579_at	70	A
NEUROMEDIN K RECEPTOR	M89473_at	554	P
High affinity IgE receptor beta chain gene	M89796_rnal_at	-45	A
5-HT1D-type serotonin receptor gene	M89955_at	-58	A
IGB Immunoglobulin-associated beta (B29)	M89957_at	2150	P
GCK Glucokinase (hexokinase 4, maturity onset diabetes of the young 2)	M90299_at		
A-KINASE ANCHOR PROTEIN 79	M90359_at	-188	A

Zona pellucida glycoprotein 2 (ZP2) mRNA	M90366_at	279	M	472
GFPT Glutamine-fructose-6-phosphate transaminase	M90516_at	122	P	
GLCLC Glutamate-cysteine ligase (gamma-glutamylcysteine synthetase), catalytic				(72.8
TUMOR-ASSOCIATED ANTIGEN L6	M90657_at	35	A	-107
CTSS Cathepsin S	M90696_at	186	M	296
FKBP3 FK506-binding protein 3 (25kD)	M90820_at	8	A	-154
AMP deaminase (AMPD2) mRNA	M91029_cds2_at	485	P	946
G-gamma globin gene extracted from H.sapiens G-gamma globin and A-gamma globin genes				
DNA-binding protein (HRC1) mRNA	M91083_at	486	A	391
ICSBP1 Interferon consensus sequence binding protein 1	M91196_at			-538
ACADM Acyl-Coenzyme A dehydrogenase, C-4 to C-12 straight chain	M91432_at			767
Kazal-type serine proteinase (HUSI-II) gene	M91438_at	165	A	250
HTR1E 5-hydroxytryptamine (serotonin) receptor 1E	M91467_at			268
Br140 mRNA	M91585_at	507	A	889
ZNF76 Zinc finger protein 76	M91592_at	701	A	352
Ubiquitin carrier protein (E2-EPF) mRNA	M91670_at	485	A	700
CCND3 Cyclin D3	M92287_at	4778	P	3440
DIHYDROPRYRIDINE-SENSITIVE L-TYPE, CALCIUM CHANNEL BETA-1-B1 SUBUNIT				M92303_at
B94 PROTEIN	M92357_at	132	A	86
MDM2 Mouse double minute 2, human homolog of; p53-binding protein				M92424_at
GUC2D Guanylate cyclase 2D, membrane (retina-specific)	M92432_at			-288
130 KD LEUCINE-RICH PROTEIN	M92439_at	176	A	267
LTR mRNA, 3' end of coding region and 3' flank	M92449_at			337
CTGF Connective tissue growth factor	M92934_at	1722	P	800
MAJOR GASTROINTESTINAL TUMOR-ASSOCIATED PROTEIN	GA733-2			PRECURSOR
LEUKOCYTE ELASTASE INHIBITOR	M93056_at	83	P	483
D-BETA-HYDROXYBUTYRATE DEHYDROGENASE PRECURSOR	M93107_at			859
INSM1 Insulinoma-associated 1 (symbol provisional)				M93119_at
M6PR Mannose receptor	M93221_at	82	A	13
Pancreatic lipase related protein 1 (PLRP1) mRNA				M93283_at
Pancreatic lipase related protein 2 (PLRP2) mRNA				M93284_at
Methylmalonate semialdehyde dehydrogenase gene	M93405_at			1042
ACVR2 Activin A receptor, type II	M93415_at	85	M	-33
PTPN12 Protein tyrosine phosphatase, non-receptor type 12	M93425_at			151
PTPRZ Protein tyrosine phosphatase, receptor-type, zeta polypeptide				M93426_at
Paired box gene (PAX6) homologue	M93650_at	434	P	536
NOS3 Nitric oxide synthase 3 (endothelial cell)	M93718_at			1044
DHODH Dihydroorotate dehydrogenase	M94065_at	232	A	235
LOR Loricrin	M94077_at	-782	A	-412
Cadherin-associated protein-related (cap-r) mRNA				M94151_at
HGL Heregulin alpha	M94167_at	-359	A	304
MDK Midkine (neurite growth-promoting factor 2)	M94250_at			2652
CPG Capping protein (actin filament), gelsolin-like	M94345_at			152
LAMB2 Laminin, beta 2 (laminin S)	M94362_at	949	A	1593
HUMLC2AT; Homo sapiens; ; 593 base-pairs	M94547_at			-87
SSBP Single-stranded DNA-binding protein	M94556_at			814
Heterogeneous nuclear ribonucleoprotein D (hnRNP D), partial cds, clone cDx4				M946
Recombination activating protein (RAG2) gene, last exon				M94633_at
FATTY ACID-BINDING PROTEIN, EPIDERMAL	M94856_at	363	P	888
TSFY Testis specific protein, Y-linked	M94893_at	-507	A	-151
SLC6A3 Solute carrier family 6 (neurotransmitter transporter, dopamine), member 3				
ALPHA-ACTININ 1, CYTOSKELETAL ISOFORM	M95178_at	254	A	444
SLC5A2 Solute carrier family 5 (sodium/glucose cotransporter), member 2				M95549_at
COL9A2 Collagen, type IX, alpha 2	M95610_at	182	M	434
PBGD gene (hydroxymethylbilane synthase) extracted from Homo sapiens hydroxymethylbi				
Angio-associated migratory cell protein (AAMP) mRNA	M95627_at			1228
PLCB2 Phospholipase C, beta 2	M95678_at	1275	A	917
BRAF V-rat murine sarcoma viral oncogene homolog B1	M95712_at			871
CENPC Centromere autoantigen C	M95724_at	90	A	246
CTB Chitinase, di-N-acetyl-	M95767_at	72	A	154

22kDa smooth muscle protein (SM22) mRNA	M95787_at	111	A	-230	A
BASIC TRANSCRIPTION FACTOR 62 KD SUBUNIT	M95809_at	149	A	114	
Leucine zipper on the D14S46E locus mRNA	M95925_at	-178	A	-381	
Homeobox protein (PHOX1) mRNA, 3' end	M95929_at	-9	A	237	A
Azurocidin gene M96326_rnal_at	782	A	882	A	826
Pur (pur-alpha) mRNA	M96684_at	-292	A	-238	A
NSCL-1 mRNA sequence	M96739_at	1008	A	708	A
HELIX-LOOP-HELIX PROTEIN 2	M96740_at	50	A	42	A
Rod outer segment membrane protein 1 (ROM1) gene exons 1-3	M96759_rnal_at	135			
GUAA Gap junction protein, alpha 4, 37kD (connexin 37)	M96789_at	-601	A		
SPTBN1 Spectrin, beta, non-erythrocytic 1	M96803_at	1805	P	1619	
DPP6 Dipeptidylpeptidase VI	M96859_at	490	P	472	A
PAIRED BOX PROTEIN PAX-5	M96944_at	179	A	-57	A
MYELIN TRANSCRIPTION FACTOR 1	M96980_at	160	A	169	A
SPlicing FACTOR U2AF 35 KD SUBUNIT	M96982_at	1772	P	1441	P
SATB1 Special AT-rich sequence binding protein 1 (binds to nuclear matrix/scaffold-a					
DR1 Down-regulator of transcription 1, TBP-binding (negative cofactor 2)					M973
GUCA2 Guanylate cyclase activator 2 (guanylin, intestinal, heat-stable)					M97496_at
Transmembrane receptor (ror2) mRNA	M97639_at	-107	A	-219	A
Protein tyrosine kinase 2-Ror1 (Ror1) mRNA	M97675_at	-119	A	-91	
CRABP2 Cellular retinoic acid-binding protein 2	M97815_at	645	A	659	
NASP Nuclear autoantigenic sperm protein (histone-binding)					M97856_at
Defensin 5 gene M97925_rnal_at	793	P	232	A	961
SIGNAL TRANSDUCER AND ACTIVATOR OF TRANSCRIPTION 1-ALPHA/BETA					M97936_at
Folypolyglutamate synthetase mRNA	M98045_at	493	P	850	P
Amplaxin (EMSL) mRNA	M98343_at	-218	A	-117	A
Keratinocyte transglutaminase gene	M98447_rnal_at	422	A	270	A
BRAIN NEURON CYTOPLASMIC PROTEIN 1	M98528_at	-57	A	93	A
Prostaglandin D2 synthase gene	M98539_at	643	A	301	A
Keratin 1 gene M98776_rnal_at	880	M	608	M	434
FLI1 Friend leukemia virus integration 1	M98833_at	463	P	506	
KERATIN, TYPE II CYTOSKELETAL 2 ORAL	M99063_at	504	A	184	A
PROSTATE-SPECIFIC MEMBRANE ANTIGEN	M99487_at	-87	A	-37	A
P PROTEIN	M99564_at	-165	A	-161	A
(pp21) mRNA	M99701_at	1404	P	770	P
HMOX2 Heme oxygenase (Decycling) 2	S34389_at	113	A	-134	A
KLK1 Kallikrein 1 (renal/pancreas/salivary) {alternative products}					S39329_at
CDH2 Cadherin 2, N-cadherin (neuronal)	S42303_at	-74	A	29	A
CGMP-GATED CATION CHANNEL PROTEIN	S42457_at	12	A	-69	A
KERATIN, TYPE II CYTOSKELETAL 2 EPIDERMAL	S43646_at	702	M	591	
CRYAB Crystallin alpha-B	S45630_at	480	A	471	A
Calcieneurin A catalytic subunit [human, testis, mRNA, 2134 nt]					S46622_at
SERUM AMYLOID A-4 PROTEIN PRECURSOR	S48983_at	-161	A	-38	A
HKR-T1 S50223_at	268	P	452	P	208
CD34 CD34 antigen (hemopoietic progenitor cell antigen)	S53911_at	477	P	777	P
BTC Betacellulin	S55606_at	160	P	47	A
CD68 CD68 antigen	S57235_at	-2825	A	-3628	A
(T1)=elastin translocation allele (exon 28, translocation) [human, Genomic Mutant, 1					75
75 kda infertility-related sperm protein [human, testis, mRNA Partial, 2427 nt]					S585
Pp52 S58733_at	301	A	152	A	181
RGS1 Regulator of G-protein signalling 1	S59049_at	267	A	283	A
RYK RYK receptor-like tyrosine kinase	S59184_at	149	P	73	P
ERBB3 V-erb-b2 avian erythroblastic leukemia viral oncogene homolog 3 {alternative p					3}
Insulin receptor substrate-1 [human, skeletal muscle, mRNA, 5828 nt]					S62539_at
D10S102 S63912_at	483	A	201	A	675
SP-10=intrac-acrosomal protein {alternatively spliced} [human, liver, Genomic, 2339 n					2339
Actin depolymerizing factor [human, fetal brain, mRNA, 1452 nt]					S65738_at
RBP2 S66431_at	268	A	295	A	284
ARR3 Arrestin 3, retinal (X-arrestin)	S66793_at	253	A	248	A
Heat shock protein HSP72 homolog [human, thyroid associated ophthalmopathy patient,					

ASPA Aspartoacylase (aminoacylase 2, Canavan disease)	S67156_at	16	A
PCCB Propionyl Coenzyme A carboxylase, beta polypeptide	S67325_at	206	A
HYALURONIDASE PRECURSOR	S67798_at	54	A
ZNF75	S67970_at	46	A
SLC9A1 Solute Carrier family 9 (sodium/hydrogen exchanger), isoform 1 (antiporter, N Granulocyte colony-stimulating factor induced gene [human, CML patient, bone marrow		14	A
Peroxisomal acyl-coenzyme A oxidase [human, liver, mRNA, 3086 nt]		66	A
Electron transfer flavoprotein-ubiquinone oxidoreductase [human, fetal liver, mRNA, Brush-1	S69790_at	82	A
SNCB Synuclein, beta	S69965_at	-202	A
Glycogen synthase [human, liver, mRNA, 2912 nt]	S70004_at	-458	A
ITGB3 Integrin, beta 3 (platelet glycoprotein IIb, antigen CD61)		-45	A
Thyroid-stimulating hormone alpha subunit [human, Genomic, 1327 nt 4 segments]		-4	A
Glycine transporter type 1b [human, substantia nigra, mRNA, 2364 nt]			A
Cyclophilin C [human, kidney, mRNA, 883 nt]	S71018_at	-121	A
Acetylcholinesterase {I4-E5 domain} [human, tumor cell lines, Genomic, 847 nt]			A
NEURAL CELL ADHESION MOLECULE, PHOSPHATIDYLINOSITOL-LINKED ISOFORM PRECURSOR			A
CDC10 Cell division cycle 10 (homologous to CDC10 of <i>S. cerevisiae</i>)			A
PC Pyruvate carboxylase	S72370_at	-51	A
Platelet-derived endothelial cell growth factor mRNA	S72487_at		A
H4 (D10S170)	S72869_at	93	A
APK1 antigen	S72904_at	285	A
Insulin-like growth factor II {intron 7} [human, Genomic, 1702 nt]			A
Insulin activator factor [human, pancreatic insulinoma, mRNA Partial, 2622 nt]			A
Brain-expressed HHCPA78 homolog [human, HL-60 acute promyelocytic leukemia cells, mR			A
CD39 CD39 antigen	S73813_at	97	A
Nrf2	S74017_at	64	A
IK	S74221_at	409	A
Cellular retinoic acid-binding protein [human, skin, mRNA, 735 nt]			A
ADP-ribosyltransferase [human, skeletal muscle, mRNA, 1334 nt]			A
Antiquitin	S74728_at	192	A
Matk= megakaryocyte-associated tyrosine kinase [human, Genomic, 2617 nt 13 segments]			A
E2F4 E2F transcription factor 4, p107/p130-binding	S75174_at		A
Nucleoprotein interactor 1	S75295_at	184	A
Josephin MJD1 mRNA, cds	S75313_at	2	A
ELONGATION FACTOR TU, MITOCHONDRIAL PRECURSOR	S75463_at		A
Gamma-aminobutyric acid transporter type 3 [human, fetal brain, mRNA, 1991 nt]			A
CNG2=cyclic nucleotide-gated cation channel [human, peripheral leucocytes, Genomic,			A
NTRK3 Neurotrophic tyrosine kinase, receptor, type 3 (TrkC)	S76475_at		A
BLK Protein-tyrosine kinase blk	S76617_at	-219	A
Protein kinase inhibitor [human, neuroblastoma cell line SH-SY-5Y, mRNA, 2147 nt]			A
VAV2 Vav 2 oncogene	S76992_at	824	A
Muscle acetylcholine receptor alpha-subunit	S77094_at		A
Transcript ch21=oligomycin sensitivity conferral protein oscp homolog [human, RF1,RF			A
Transcript ch132 [human, RF1,RF48 stomach cancer cell lines, mRNA, 216 nt]			A
Transcript ch138 [human, RF1,RF48 stomach cancer cell lines, mRNA, 235 nt]			A
Melanocortin-4 receptor [human, Genomic, 1671 nt]			A
ERV9 reverse transcriptase homolog (clone RT11) [human, multiple sclerosis, brain pl			A
ERV9 reverse transcriptase homolog (clone RT18) [human, multiple sclerosis, brain pl			A
HERVK10/HUMMTV reverse transcriptase homolog (clone RT244) [human, multiple sclerosis			A
NF-E2 protein (NF-E2) mRNA	S77763_at	127	A
FLT1 Fms-related tyrosine kinase 1 (vascular endothelial growth factor/vascular perm			A
PDCD2 Programmed cell death 2	S78085_at	804	A
M-PHASE INDUCER PHOSPHATASE 2	S78187_at	350	A
PEPT 2	S78203_at	402	A
Neurofilament-66 [human, fetal brain, mRNA, 3197 nt]			A
Un-named-transcript-1 from SAS=transmembrane 4 protein {5' region} [human, sarcomas			A
LAMA4 Laminin, alpha 4	S78569_at	17	A
Mrg=mas-related [human, Genomic, 2416 nt]			A
5-HT2AR=serotonin 5-HT2A receptor (promoter) [human, Genomic, 1678 nt]			A

LPRP-pHL ElF1 [human, lacrimal gland, mRNA Partial, 507 nt]	S79048_at	277	
CD4 CD4 antigen (p55) S79267_at	342 A 262 A	238 A	
Pancreatic ribonuclease [human, mRNA Recombinant Partial, 491 nt]	S79281_at		
UBA52 Ubiquitin A-52 residue ribosomal protein fusion product 1	S79522_at	14205	
EXT1 Exostoses (multiple) 1 S79639_at	446 A 209 A	260	
WT1 (antisense promoter, intron 1) [human, kidney, Genomic, 780 nt]	S79781_at		
Type 3 iodothyronine deiodinase S79854_at	-299 A -750 A	-319	
UDP-N-acetylglucosamine: alpha-6-D-mannoside beta-1,6-N-acetylglucosaminyltransferase	ITGB7 Integrin beta-7 subunit S80335_at	139 A 62 A	83
RARS Arginyl-tRNA synthetase S80343_at	62 A -31 A	277	
CNN3 Calponin 3, acidic S80562_at	10 A 12 A	23 A	
L-UBC S81003_at	1020 P 994 P	1323 P 687 P	
<beta>-ADD gene extracted from beta -ADD=adducin beta subunit 63 kda isoform/membran			
LANOSTEROL SYNTHASE S81221_at	-463 A -312 A	-285 A	
DCC=deleted in colorectal cancer (alternatively spliced, exon 1A) [human, brain tumor			
Dystrophin, dystrophin [Purkinje promoter, alternatively spliced] [human, cortical b	TGF-beta inducible early protein (TIEG) mRNA S81439_at	233 P	51
Dioxin-responsive gene (putative polyadenylation signal region) [human, hepatoma G2			
MESI3/15=extracellular matrix induced gene [human, endometrial adenocarcinoma cells	IEX-1 S81914_at	-111 A -222 A	-83 A -208 A
Phosphoglycerate kinase (alternatively spliced) [human, phosphoglycerate kinase defi			
GABRA6 Gamma-aminobutyric acid (GABA) A receptor, alpha 6 S81944_at			-182
BMP-5=bone morphogenic protein-5 (promoter) [human, Genomic, 1116 nt]	S81957_at		
SCG10 S82024_at	236 A 209 A	104 A	235 A
PA4=candidate oncogene (3' region) [human, HEN-16, HEN-16T transformed endocervical	Escherichia coli unknown mRNA S82185_at	92 A 57 A	38
Caldecrin S82198_at	2029 A 1558 A	1004 A	1470
RhoE S82240_at	-89 A -126 A	-106 A	38 A
BB1 S82470_at	958 P 907 P	1447 P	950 P
Beta -pol-DNA polymerase beta (exon alpha to exon VII region) [human, Genomic, 124 n			
Evi-1 S82592_at	1 A 53 A	39 A	18 A
BLP1 S83198_at	-892 A -910 A	-338 A	-707 A
NG-TRA=transporter protein/putative hormone extrusion pump [human, liver and various			
SOX5 S83308_at	63 A -23 A	26 A	45 A
Putative Rab5-interacting protein (clone L1-57) [human, HeLa cells, mRNA Partial, 36			
Putative Rab5-interacting protein (clone L1-94) [human, HeLa cells, mRNA Partial, 36			
Description: orf1 gene extracted from region centromeric to t(12;17) breakpoint: orf			
Description: orf3 gene extracted from region centromeric to t(12;17) breakpoint: orf			
Na+/H+ exchanger isoform NHE-2 [human, various tissues, mRNA Partial, 595 nt]			
PHB Prohibitin S85655_at	173 P -215 A	894 P	-300
Insulin receptor substrate-1 [human, skeletal muscle, mRNA, 5828 nt]			
Protein phosphatase 2C alpha [human, teratocarcinoma, mRNA, 2346 nt]			S8759_at
Cytochrome P450 reductase [human, placenta, mRNA Partial, 2403 nt]			S90469_at
TCR eta =T cell receptor eta-exon [human, Genomic, 806 nt]	S94421_at		-752
TF Transferrin S95936_at	-62 A -152 A	-26 A	43
BCL6 B cell lymphoma protein 6 (zinc finger protein 51) U00115_at			37 A
Glutamine PRPP amidotransferase (GPAT) mRNA complete cds U00238_rna1_at			
IL10R Interleukin 10 receptor U00672_at	-20 A 137 A		288
LST1 mRNA, cLST1/E splice variant U00921_at	1656 P		106 A
Clone CE29 8.1 (CAC)n/(GTG)n repeat-containing mRNA U00930_at			371 A
Clone A9A2BRB2 (CAC)n/(GTG)n repeat-containing mRNA U00943_at			482 P
Clone A9A2BRB6 (CAC)n/(GTG)n repeat-containing mRNA U00944_at			73 A
Clone A9A2BRB5 (CAC)n/(GTG)n repeat-containing mRNA U00946_at			-194 A
Clone A9A2BR11 (CAC)n/(GTG)n repeat-containing mRNA U00951_at			-208 A
Clone A9A2BRB7 (CAC)n/(GTG)n repeat-containing mRNA U00952_at			1319 P
Clone CE29 7.2 (CAC)n/(GTG)n repeat-containing mRNA U00954_at			-375 A
Clone KDB1.2 (CAC)n/(GTG)n repeat-containing mRNA U00957_at			-81 A
SREBP-1 mRNA U00968_at	702 A 660 A	552 M	725
PLK mRNA U01038_at	1265 P 1645 P	889 P	1697
ITPR3 Inositol 1,4,5-triphosphate receptor, type 3 U01062_at			17 A

UGB Uteroglobin U01102_at	-201	A	-86	A	-46	A	-97
G6PT Glucose-6-phosphatase U01120_at	155	A	211	A	113		
ABR Active BCR-related gene U01147_at	363	P	495	P	347		
GLP1R Glucagon-like peptide 1 receptor U01157_at	180	A	329	A			
Transmembrane 4 superfamily protein (SAS) mRNA U01160_at	276	P	175				
Olfactory marker protein (OMP) gene U01212_at	822	A	388	A			
Epsilon-globin gene extracted from Human beta globin region on chromosome 11							U013
Beta-globin thalassemia gene extracted from Human beta globin region on chromosome 1							
Glutamate transporter U01824_at	649	A	302	A	69	A	
Nucleotide-binding protein mRNA U01833_at	102	A	-142	A	128		
P300 protein mRNA U01877_at	236	A	89	A	529	P	
BTK region clone fci-12 mRNA U01922_at	-229	A	-209	A	-168		
BTK region clone ftp-3 mRNA U01923_at	810	P	371	P	474		
Heterogeneous nuclear ribonucleoprotein D (hnRNP D), partial cds, clone cDx4							U020
Pre-B cell enhancing factor (PBEF) mRNA U02020_at	176	A	68	P			
Sterol regulatory element binding protein-2 mRNA U02031_at	-118	A					
Guanine nucleotide regulatory protein (NET1) mRNA U02081_at	23	A					
Guanine nucleotide regulatory protein (timl) mRNA U02082_at	81	A					
FKHR Homolog 1 of Drosophila forkhead (rhabdomyosarcoma)			U02310_at		500		
54 kDa protein mRNA U02493_at	6944	P	5557	P	5972	P	
RP3 mRNA U02556_at	805	P	280	P	152	P	297
CDC42 GTPase-activating protein mRNA, partial cds U02570_at					2027	P	
Transducin-like protein mRNA U02609_at	-514	A	-402	A	-123		
TFIIIC Box B-binding subunit mRNA U02619_at	383	A	960	A			
Calcium-activated potassium channel mRNA, partial cds U02632_at					281	P	
Protein tyrosine kinase mRNA U02680_at	101	P	54	A	159		
Growth factor receptor tyrosine kinase (STK-1) mRNA U02687_at	-91	A					
Hyaluronoglucosaminidase 1 (HYAL1) mRNA U03056_at	-123	A	-25	A			
Actin bundling protein mRNA U03057_at	1018	P	931	A	1419		
Ca2+-dependent phospholipase A2 mRNA U03090_at	-179	A	43	A			
CTNNA1 Catenin (cadherin-associated protein), alpha 1 (102kD) U03100_at					356		
B4-2 protein mRNA U03105_at	546	P	482	P	532	P	
IL12 receptor component mRNA U03187_at	-262	A	-706	A	-256		
Centrin mRNA U03270_at	357	A	317	A	687		
FBN2 Fibrillin 2 U03272_at	906	P	201	A	187	A	
BTB Biotinidase U03274_at	-1038	A	-896	A	-972		
Receptor 4-1BB ligand mRNA U03398_at	720	P	853	P	255		
T-complex protein 10A (TCP10A) mRNA U03399_at	72	A	-261	A			
Connexin40 gene U03486_at	355	A	578	P	403		
P47 LBC oncogene mRNA U03634_at	316	A	499	A	158	P	
G protein-coupled receptor APJ gene U03642_at	1234	A	1726	A			
Recepin mRNA U03644_at	215	A	151	A	100		
CYP1B1 Cytochrome P450 1B1 (dioxin-inducible) U03688_at					6		
Capping protein alpha mRNA, partial cds U03851_at	345	A	192	A			
HEAT SHOCK 70 KD PROTEIN 1 U03877_at	-154	A	-90	A	-33		
GS2 mRNA U03886_at	119	A	154	P	156	M	
Phorbolins I mRNA, partial cds U03891_at	416	M	136	A	81		
Monocyte chemoattractant protein 1 receptor (MCP-1RA) alternatively spliced mRNA							
MSH2 DNA repair protein MSH2 U03911_at	-22	A	-91	A	228		
Associated microfibrillar protein mRNA U04209_at	226	P	255	P			
Putative potassium channel subunit (h-erg) mRNA U04270_at	84	A	-54				
P15 Protease inhibitor 5 (maspin) U04313_at	-126	A	-18	A			
PSG11 gene (pregnancy-specific beta-1-glycoprotein 11 C-A domain) extracted from Hum							
CD86 CD86 antigen (CD28 antigen ligand 2, B7-2 antigen) U04343_at					103	A	
COL4A5 Collagen, type IV, alpha 5 (Alport syndrome) U04520_at					167	A	
Microsomal stress 70 protein ATPase core (stch) mRNA U04735_at					4	A	
DpbB-like protein mRNA U04810_at	-207	A	-164	A	-143	A	
Trophinin mRNA U04811_at	355	P	292	A	336	P	
Onconeural ventral antigen-1 (Nova-1) mRNA U04840_at			193	P	93		
Inl1 mRNA U04847_at	-30	M	123	P	168	M	

RORA RAR-related orphan receptor A	U04898_at	9	A	-60	A
FUSE binding protein mRNA	U05040_at	833	A	891	P
Rar protein mRNA	U05227_at	-43	A	-38	A
Fetal Alz-50-reactive clone 1 (FAC1) mRNA	U05237_at			940	P
MB-1 gene	U05259_rnal	9326	P	5314	P
FMOD Fibromodulin	U05291_at	733	P	763	P
X-linked PEST-containing transporter (XPCT) mRNA, partial cds	U05321_at				
P55CDC mRNA	U05340_at	661	A	1470	P
Ribosomal protein S1 homolog mRNA, partial cds	U05589_at			-172	A
HSD17B3 Hydroxysteroid (17-beta) dehydrogenase 3	U05659_at				
Clone pSK1 interferon gamma receptor accessory factor-1 (AF-1) mRNA	U05875_at				
N-ACETYLGLACTOSAMINE-6-SULFATASE PRECURSOR	U06088_at			409	A
POU domain protein (Brn-3b) mRNA	U06233_at	77	A	79	A
MLANA Differentiation antigen melan-A	U06452_at	322	A	263	A
AMP-activated protein kinase (hAMPK) mRNA	U06454_at			-3	A
IEF SSP 9502 mRNA	U06631_at	400	A	418	A
P80-COILIN	U06632_at	44	A	-13	A
Clone CCA12 mRNA containing CCA trinucleotide repeat	U06681_at				
Neuronal kinesin heavy chain mRNA	U06698_at			-19	A
Follistatin-related protein precursor mRNA	U06863_at			274	M
BCR gene (unknown) extracted from Human breakpoint cluster region (BCR)	U07070				
Orphan receptor mRNA, partial cds	U07132_at	1158	A	1029	A
GTP binding protein (ARL3) mRNA	U07151_at	159	A	90	A
Syntaxin mRNA	U07158_at	491	A	282	A
Beta2-chimaerin mRNA	U07223_at	496	A	126	A
P2U nucleotide receptor mRNA	U07225_at			-170	A
GRS1 G-rich RNA sequence binding factor 1	U07231_at			25	A
B lymphocyte serine/threonine protein kinase mRNA	U07349_at				
Protein kinase (zpk) mRNA	U07358_at	534	A	207	M
MLH1 DNA mismatch repair protein MLH1	U07418_at			541	P
Putative tRNA synthetase-like protein mRNA	U07424_at			664	P
HSPE1 Heat shock 10 kD protein 1 (chaperonin 10)	U07550_at				
ISL1 ISL1 transcription factor, LIM/homeodomain, (islet-1)	U07559_at				
ABL gene, exon 1b and intron 1b, and putative M8604 Met protein (M8604 Met) gene	U07620_at			255	A
JNK3 alpha2 protein kinase (JNK3A2) mRNA	U07620_at			255	A
HB9 homeobox gene	U07664_at	582	A	521	A
NAD(H)-specific isocitrate dehydrogenase alpha subunit precursor mRNA	U07681_at				
HTK Hepatoma transmembrane kinase	U07695_at			1360	P
Tyrosine kinase (TXK) gene	U07794_cds2_at	-81	A	-156	A
ERF-2 mRNA	U07802_at	2557	P	1425	P
Metallothionein IV (MTIV) gene	U07807_at	269	A	39	A
Endogenous retrovirus in complement C4A gene, A3 allele, HERV-K(C4) (gag), (pol), re	U07857_at			3237	P
SRP14 Signal recognition particle 14 kD protein	U07882_at			-48	A
OPRD1 Opioid receptor, delta 1	U07919_at			535	A
ALDH6 Aldehyde dehydrogenase 6	U08015_at	28	A	-1	A
NF-ATc mRNA	U08015_at			102	A
Cellular proto-oncogene (c-mer) mRNA	U08023_at			-32	A
Peripheral myelin protein-22 (PMP22) gene, non-coding exon 1A	U08049_at				
Peripheral myelin protein-22 (PMP22) gene, non-coding exon 1B	U08096_at				
Complement C8 gamma subunit precursor (C8G) gene	U08198_rnal			-503	A
Insulin-stimulated protein kinase 1 (ISPK-1) mRNA	U08316_at			362	A
Basic helix-loop-helix transcription factor mRNA	U08336_at			58	A
Homolog of Drosophila splicing regulator suppressor-of-white-apricot mRNA	U08438_at			-1306	A
ADRBK1 Adrenergic, beta, receptor kinase 1	U08471_at			-182	A
FOLATE RECEPTOR GAMMA PRECURSOR	U08815_at			267	P
Spliceosomal protein (SAP 61) mRNA	U08989_at			257	A
Glutamate transporter mRNA	U08998_at			-40	A
TAR RNA binding protein (TRBP) mRNA	U09117_at			1184	A
N-methyl-D-aspartate receptor modulatory subunit 2A (hNR2A) mRNA				539	A
Phospholipase c delta 1 mRNA					

1.1 kb mRNA upregulated in retinoic acid treated HL-60 neutrophilic cells	U091
SLC18A3 Solute carrier family 18 (vesicular acetylcholine), member 3	U09210_at
Fibroblast activation protein mRNA	U09278_at
PINCH protein mRNA	U09284_at
Placenta LERK-2 (EPLG2) mRNA	U09303_at
ZNF133 Zinc finger protein 133 (clone pHZ-13)	U09366_at
ZNF136 Zinc finger protein 136 (clone pHZ-20)	U09367_at
ZNF140 Zinc finger protein 140 (clone pHZ-39)	U09368_at
ZNF131 Zinc finger protein 131 (clone pHZ-10)	U09410_at
ZNF132 Zinc finger protein 132 (clone pHZ-12)	U09411_at
ZNF134 Zinc finger protein 134 (clone pHZ-15)	U09412_at
ZNF135 Zinc finger protein 135 (clone pHZ-17)	U09413_at
ZNF137 Zinc finger protein 137 (clone pHZ-30)	U09414_at
Clone 53BP1 p53-binding protein mRNA, partial cds	U09477_at
Oviductal glycoprotein mRNA	U09550_at
Serine kinase mRNA	U09564_at
MAPKAP kinase (3pK) mRNA	U09578_at
CDKN1A Cyclin-dependent kinase inhibitor 1A (p21, Cip1)	U09579_at
PL6 protein (PL6) mRNA	U09584_at
JAK3 Janus kinase 3 (a protein tyrosine kinase, leukocyte)	U09607_at
Carnitine palmitoyltransferase (CPT1) mRNA	U09646_at
Protein kinase (JNK2) mRNA	U09759_at
Cysteine-rich heart protein (hCRHP) mRNA	U09770_at
Mitochondrial ATP synthase subunit 9, P3 gene copy, mRNA, nuclear gene encoding mito	
ZNF173 Acid finger protein ZNF173	U09825_at
ZNF139 Zinc finger protein 139 (clone pHZ-37)	U09848_at
ZNF143 Zinc finger protein 143 (clone pHZ-1)	U09850_at
PRSS7 Protease, serine, 7 (enterokinase)	U09860_at
Helicase-like protein (HLP) mRNA	U09877_at
RPL9 Ribosomal protein L9	U09953_at
CALMODULIN	U10117_at
Nuclear factor NF45 mRNA	U10323_at
Nuclear factor NF90 mRNA	U10324_at
GP36b glycoprotein mRNA	U10362_at
ADAR Double-stranded RNA adenosine deaminase	U10439_at
Lymphoid-restricted membrane protein (Jaw1) mRNA	U10485_at
MEOX1 Homeobox protein mox1	U10492_at
Gem GTPase (gem) mRNA	U10550_at
MAGE-10 antigen (MAGE10) gene	U10685_at
MAGE-11 antigen (MAGE11) gene	U10686_at
MAGE-8 antigen (MAGE8) gene	U10693_at
ALDH7 Aldehyde dehydrogenase 7	U10868_at
G2 protein mRNA, partial cds	U10991_at
Ibdl mRNA, partial cds	U11036_at
Sel-1 like mRNA	U11037_at
Hydroxyindole-O-methyltransferase promoter B-derived (HIOMT) mRNA	U11090_at
Ki nuclear autoantigen mRNA	U11292_at
SCP2 Sterol carrier protein 2	U11313_at
Facio-genital dysplasia (FGD1) mRNA	U11690_at
LIM-homeobox domain protein (hLH-2) mRNA	U11701_at
ETV6 Ets variant gene 6 (TEL oncogene)	U11732_at
CCNH Cyclin H	U11791_at
Edg-2	U11861_at
Interleukin-8 receptor type A (IL8RBA) gene, promoter and complete cds	U11870_rnal
Interleukin-8 receptor type B (IL8RB) mRNA, splice variant IL8RB1, partial cds	U118
Interleukin-8 receptor type B (IL8RB) mRNA, splice variant IL8RB9, partial cds	U118
Interleukin-8 receptor type B (IL8RB) mRNA, splice variant IL8RB10, partial cds	U118
Alphal(XI) collagen (COL11A1) gene, 5' region and exon 1	U12139_at
IgG Fc receptor hFcRn mRNA	U12255_at
HSPB1 Heat shock 27kD protein 1	U12404_at

RPS11 Ribosomal protein S11	U12465_at	11717	P	13384	P	15305
Thrombospondin-p50 gene extracted from Human thrombospondin-1 gene, partial cds						U124
Epidermal growth factor receptor kinase substrate (Eps8) mRNA	U12535_at					-100
Tumor necrosis factor type 1 receptor associated protein (TRAP1) mRNA, partial cds						U12622_at
Beaded intermediate filament protein CP115 mRNA, partial cds						179
AGOUTI SWITCH PROTEIN PRECURSOR U12775_at	-2	A		-74	A	15
ACADSB Acyl-coA dehydrogenase U12778_at	8	A		29	A	74
MAP KINASE-ACTIVATED PROTEIN KINASE 2 U12779_at		963	A		526	A
Non-translated mRNA sequence U12897_at	53	A		42	P	38
Guanylate cyclase mRNA, complete mature peptide U12978_at				-125	A	-53
GABPA GA-binding protein transcription factor, alpha subunit (60kD)						U13044_at
GABPB2 GA-binding protein transcription factor, beta subunit 2 (47kD)						U13045_at
Dehydroepiandrosterone sulfotransferase (STD) gene	U13061_rnal_at			-8	A	9
Forkhead protein FREAC-1 mRNA	U13219_at	203	A	109	A	99
Forkhead protein FREAC-2 mRNA, partial cds	U13220_at			215	A	127
Ribosomal DNA complete repeating unit	U13369_at		-268	A	-124	A
Oxidoreductase (HHCMA56) mRNA	U13395_at	720	P	224	A	432
ANK3 Ankyrin G U13616_at	-37	A	-139	A	-80	A
G protein-coupled receptor (GPR1) gene	U13666_at		317	A	436	A
LDHC Lactate dehydrogenase C	U13680_at	119	A	20	M	-26
Homolog of yeast mutL (hRMS1) gene	U13695_at		387	A	500	M
ELAV-like neuronal protein 1 isoform Hel-N2 (Hel-N1) mRNA, partial cds						U13706_at
Cysteine protease CPP32 isoform alpha mRNA	U13737_at		168	P		51
Homolog of Drosophila discs large protein, isoform 2 (hdlg-2) mRNA						U13896_at
Zinc finger/leucine zipper protein (AF10) mRNA	U13948_at		90	A		180
TATA-binding protein associated factor 30 kDa subunit (tafII30) mRNA						U13991_at
TFIIA gamma subunit mRNA	U14193_at	796	P	845	P	1004
MUC8 Mucin 8, tracheobronchial	U14383_at	171	A	400	A	182
Myosin-IC mRNA	U14391_at	265	A	393	A	371
IL15 Interleukin 15	U14407_at	-12	A	59	A	-11
Ral guanine nucleotide dissociation stimulator mRNA, partial cds						U14417_at
CENPA Centromere protein A (17kD)	U14518_at	147	A		136	P
DTD Diastrophic dysplasia (sulfate transporter) U14528_at			43	A		55
Sialyltransferase STHM (sthm) mRNA	U14550_at		114	A	344	A
(ard-1) mRNA	U14575_at	426	P	587	P	178
Paxillin mRNA	U14588_at	855	P	471	A	520
Protein tyrosine phosphatase PTPCAAX2 (hPTPCAAX2) mRNA	U14603_at				1890	P
VSNL1 Visinin-like 1	U14747_at	19	A	95	A	72
RPE-retinal G protein-coupled Receptor (rgr) mRNA	U14910_at				-90	A
Ribosomal protein L27a mRNA	U14968_at	13353	P	16960	P	15831
Ribosomal protein L28 mRNA	U14969_at	19130	P	21278	P	18912
RPS5 Ribosomal protein S5	U14970_at	15119	P	18977	P	22706
RPS9 Ribosomal protein S9	U14971_at	12143	P	13939	P	15848
Ribosomal protein S10 mRNA	U14972_at	12720	P	14156	P	14358
40S RIBOSOMAL PROTEIN S29	U14973_at	19398	P	20331	P	18998
SnRNP core protein Sm D2 mRNA	U15008_at	7093	P	7288	P	8690
SnRNP core protein Sm D3 mRNA	U15009_at	422	P	687	P	976
HLA-DMB Major histocompatibility complex, class II, DM beta						U15085_at
Beta-1,2-N-acetylglucosaminyltransferase II (MGAT2) gene						U15128_at
HTS1 U15131_at	-399	A	-306	A	-216	A
Nip1 (NIP1) mRNA	U15172_at	825	A	774	A	593
EEF1A1 Translation elongation factor 1-alpha-1	U15173_at			414	P	344
Nip3 (NIP3) mRNA	U15174_at	248	P	33	A	275
Cosmid CRI-JC2015 at D10S289 in 10sp13	U15177_at		967	P	792	M
ABO ABO blood group (transferase A, alpha 1-3-N-acetylgalactosaminyltransferase; tra						U15306_at
Cysteine-rich sequence-specific DNA-binding protein NFX1 mRNA						-3
PRM2 gene (protamine 2) extracted from Human protamine 1 (PRM1), protamine 2 (PRM2)						
BZIP protein B-ATF mRNA	U15460_at	-189	A	-393	A	83
Acidic 82 kDa protein mRNA	U15552_at	574	P	376	A	730
Serine palmitoyltransferase (LCB2) mRNA, partial cds	U15555_at			-8	A	

Heat shock protein 27 (HSP27) mRNA	U15590_at	-153	A	-92	A
Ets domain protein ERF mRNA	U15655_at	64	A	6	A
CSTF3 Cleavage stimulation factor, 3' pre-RNA, subunit 3, 77kD	U15782_at	186	A	163	A
Protein tyrosine phosphatase mRNA	U15932_at	196	A	197	A
Transcription factor IL-4 Stat mRNA	U16031_at	196	A	197	A
Glutamate/kainate receptor subunit (EAA4) mRNA	U16126_at	7	A	A	-45
GRIK5 Glutamate receptor, ionotropic, kainate 5	U16127_at	558	A	653	A
Glutamate receptor (GluR4) mRNA	U16129_at	24	A	38	A
40S RIBOSOMAL PROTEIN S7	U16258_at	137	A	-53	A
MDA-7 (mda-7) mRNA	U16261_at	0	A	-4	A
ELL mRNA	U16282_at	699	M	513	A
TIAM1 T-cell lymphoma Invasion and metastasis 1	U16296_at	222	A	264	P
CSPG2 Chondroitin sulfate proteoglycan 2 (versican)	U16306_at	71	A	294	A
Peroxisomal enoyl-CoA hydratase-like protein (HPXEL) mRNA	U16660_at	919	A	294	A
Inward rectifier K+ channel protein (hirk1) mRNA	U16861_at	256	A	331	P
(AF1q) mRNA	U16954_at	399	P	27	A
Orphan receptor ROR gamma mRNA	U16997_at	-214	A	-2	A
P190-B (p190-B) mRNA	U17032_at	7	A	13	A
180 kDa transmembrane PLA2 receptor mRNA	U17033_at	6	A	23	A
Soluble PLA2 receptor mRNA	U17034_at	-44	A	24	P
BENE mRNA, partial cds	U17077_at	-253	A	-237	A
Transcription factor ETV1 mRNA	U17163_at	610	A	410	A
A-kinase anchor protein (AKAP100) mRNA	U17195_at	130	A	27	A
STAR Steroidogenic acute regulatory protein	U17280_at	-237	A	A	-253
NOS1 Nitric oxide synthase 1 (neuronal)	U17327_at	-6	A	A	293
PARATHYROID HORMONE/ PARATHYROID HORMONE-RELATED PEPTIDE RECEPTOR PRECURSOR	U17566_at	-1525	A	293	M
SLC19A1 Solute carrier family 19 (folate transporter), member 1	U17566_at	-1525	A	293	M
Growth hormone-releasing hormone receptor form b gene extracted from Human growth ho					
Putative tumor suppressor (SNC6) mRNA	U17714_at	279	A	222	P
Laminin S B3 chain (LAMB3) gene	U17760_rnal_at	-72	A	-149	A
SDH1 Succinate dehydrogenase, iron sulphur (Ip) subunit	U17886_at	240	P	707	P
Alpha(1,2)fucosyltransferase	U17894_at	1261	P	1415	P
HSU17977 Homo sapiens cDNA	U17977_at	-252	A	-395	A
Nuclear autoantigen GS2NA mRNA	U17989_at	122	A	112	P
HSU18004 Homo sapiens cDNA	U18004_at	-84	A	-209	A
Chromosome 17q21 mRNA clone LF113	U18009_at	500	P	337	A
ETV4 Ets variant gene 4 (E1a enhancer-binding protein, E1AF)	U18018_at	503	P	626	P
TFIID subunit TAFII55 (TAFII55) mRNA	U18062_at	952	P	626	P
ATP-binding cassette protein (ABC2) mRNA HFBCD04 clone, partial cds	U18235_at	206	A	174	A
ATP-binding cassette protein mRNA 06B09 clone, partial cds	U18237_at	206	A	174	A
CAMLG Calcium modulating ligand U18242_at	U18242_at	516	P	544	P
Excitatory amino acid transporter 4 mRNA	U18244_at	-5	A	-47	A
Thymopoietin (TMPO) gene	U18271_cds1_at	-39	A	50	A
Clone CIITA-10 MHC class II transactivator CIITA mRNA	U18288_at	73	A	65	A
CDC16s mRNA	U18291_at	374	P	571	P
DBD2 Damage-specific DNA binding protein 2 (48 kD)	U18300_at	495	A	449	P
LAMR1 Laminin receptor (2H5 epitope)	U18321_at	246	A	394	A
PSG7 Pregnancy-specific beta 1-glycoprotein 7	U18467_at	150	A	116	A
Zinc-finger protein mRNA	U18543_at	344	M	189	P
GPR12 G protein coupled-receptor gene	U18548_at	769	A	1081	A
PROBABLE G PROTEIN-COUPLED RECEPTOR GPR6	U18549_at	144	A	17	A
Stat2 gene	U18671_rnal_at	330	A	171	A
19.8 kDa protein mRNA	U18914_at	116	A	34	A
Chromosome 17q12-21 mRNA, clone pOV-2, partial cds	U18919_at	-104	A	85	A
HSST Heparan sulfate-N-deacetylase/N-sulfotransferase	U18932_at	-102	A	367	P
Histidyl-tRNA synthetase homolog (HO3) mRNA	U18937_at	367	P	266	A
Triadin mRNA	U18985_at	-8	A	-35	A
RPE65 Retinal pigment epithelium-specific protein (65kD)	U18991_at	-58	A	23	A
ZNF127 (ZNF127) gene	U19107_rnal_at	16	A	60	A
GAGE1 G antigen 1 (GAGE-1)	U19142_at	48	A	-1	A

BAGE B melanoma antigen U19180_at	-57	A	-45	A	-34	A
Epstein-Barr virus-induced protein mRNA U19261_at			939	A	582	A
AR1 protein (AR) mRNA U19345_at	244	P	263	P	165	P
Prostaglandin E2 receptor mRNA U19487_at	72	A	150	P	309	P
(apoargC) long mRNA U19517_at	-290	A	-256	A	-44	A
GCH1 GTP cyclohydrolase 1 (dopa-responsive dystonia) {alternative products}						U195
MFAP2 Microfibrillar-associated protein 2	U19718_at		-487	A	-651	A
Melanoma antigen p15 mRNA U19796_at	878	M	371	P	1370	P
Transmembrane protein mRNA U19878_at	-28	A	-105	A	41	A
VASOPRESSIN V1A RECEPTOR U19906_at	105	A	120	A	92	A
Protein disulfide isomerase (PDIP) mRNA U19948_at			379	A	318	A
Preprocarboxypeptidase A2 (proCPA2) mRNA U19977_at			620	A	531	A
76 kDa tyrosine phosphoprotein SLP-76 mRNA U20158_at			394	P	212	P
Guanyl cyclase C gene, partial cds U20230_at			-338	A	-219	A
CEBPG CCAAT/enhancer binding protein (C/EBP), gamma U20240_at				85	A	A
Gps1 (GPS1) mRNA U20285_at	1222	P	1349	P	1438	P
Cocaine and amphetamine regulated transcript CART (hCART) mRNA U20325_at					541	A
CMKRL1 Chemokine receptor-like 1 U20350_at			585	P	177	A
Tg737 mRNA U20362_at	-99	A	-85	A	23	A
Folate receptor (FOLR1) gene U20391_rna6_at	-644	A	-743	A	-341	A
SNC19 mRNA sequence U20428_at	533	A	491	A	343	A
Bone phosphoprotein spp-24 precursor mRNA U20530_at			62	A	-33	A
Actin-like peptide mRNA, partial cds U20582_at			404	P	381	P
ZNF151 Zinc finger protein 151 (PHZ-67) U20647_at			171	A	488	A
ZNF154 Zinc finger protein 154 (PHZ-92) U20648_at			24	A	51	A
Ubiquitin protease (Unph) proto-oncogene mRNA U20657_at			450	A	702	A
Osteopontin gene U20758_rna1_at	-54	A	-14	A	46	A
Angiotensin II type 2 receptor mRNA U20860_at			-84	A	-12	A
Clone 350/2 melanoma ubiquitous mutated protein (MUM-1) gene, partial cds U209						
Chromatin assembly factor-I p150 subunit mRNA U20979_at			485	A	435	A
Chromatin assembly factor-I p60 subunit mRNA U20980_at			-435	A	-342	A
SRP9 Signal recognition particle 9 kD protein U20998_at			1753	P	1486	P
DR96 mRNA U21049_at	156	A	3	A	159	A
G protein-coupled receptor (GPR4) gene U21051_rna1_at	-49	A	-43	A		A
DNA polymerase delta small subunit mRNA U21090_at			240	A	45	A
LUM Lumican U21128_at	-3	A	-2	A	-20	A
ECA39 mRNA U21551_at	140	A	167	A	608	P
HISTONE H3.3 U21858_at	425	P	379	P	630	P
FBP1 Fructose-bisphosphatase 1 U21931_at			717	P	935	P
Peptide transporter (HPEPT1) mRNA U21936_at			135	P	134	P
Organic anion transporting polypeptide (OATP) mRNA U21943_at					21	A
100 kDa coactivator mRNA U22055_at	1646	P	1162	P	2253	P
MTAP Methylthioadenosine phosphorylase U22233_at			87	A	-12	A
Zn-15 related zinc finger protein (rlf) mRNA U22377_at			209	A	65	A
Cdk-inhibitor p57KIP2 (KIP2) mRNA U22398_at			157	A	-94	A
2,3-oxidosqualene-lanosterol cyclase mRNA U22526_at			235	A	-52	A
Nuclear orphan receptor LXR-alpha mRNA U22662_at			-562	A	-304	A
Nuclear domain 10 protein (ndp52) mRNA U22897_at			1078	P	721	A
Class I histocompatibility antigen-like protein mRNA U22963_at					460	A
EIF2B Eukaryotic translation initiation factor 2B epsilon U23028_at					99	A
Putative transmembrane protein (nma) mRNA U23070_at			-38	A	-4	A
Mitochondrial serine hydroxymethyltransferase gene, nuclear encoded mitochondrion pr SOX11 SRY (sex-determining region Y)-box 11 U23752_at			-80	A	-31	A
Heterogeneous ribonucleoprotein A0 mRNA U23803_at			647	P	815	P
CYP51 Cytochrome P450, 51 (lanosterol 14-alpha-demethylase) U23942_at					107	P
Putative tumor suppressor (LUCAL5) mRNA U23946_at			565	P	520	P
Coatomer protein (COPA) mRNA U24105_at			3163	P	2103	P
P21-activated protein kinase (Pak1) gene U24152_at					955	P
EB1 mRNA U24166_at	2320	A	1500	P	1825	P
JTV-1 (JTV-1) mRNA U24169_at	-113	A	95	A	789	A

Replication protein A complex 34 kd subunit homolog Rpa4 mRNA	U24186_at	167
Pyrroline-5-carboxylate dehydrogenase (P5CDH) mRNA, long form	U24266_at	119
Breast tumor autoantigen mRNA, complete sequence	U24576_at	91
LDL-phospholipase A2 mRNA	U24577_at	-11
Ras GTPase-activating-like protein (IQGAP1) mRNA	U24704_at	463
GRL Glucocorticoid receptor alpha (alternative products)	U25029_at	251
5C5 mRNA, putative complete cds	U25041_at	3
PTH2 parathyroid hormone receptor mRNA	U25128_at	90
MaxIK potassium channel beta subunit mRNA	U25138_at	358
Fragile X mental retardation protein 1 homolog FXR1 mRNA	U25165_at	465
Antioxidant enzyme AOE37-2 mRNA	U25182_at	156
Protein tyrosine kinase t-Ror1 (Ror1) mRNA	U25265_at	720
Protein associated with tumorigenic conversion (CATR1.3) mRNA	U25433_at	-101
Transcriptional repressor (CTCF) mRNA	U25435_at	509
Chromosome 17q21 mRNA clone 1046:1-1	U25750_at	688
Ribosomal protein L21 mRNA	U25789_at	6556
Tax1 binding protein mRNA, partial cds	U25801_at	-248
Transcription factor (SC1) gene	U25826_at	-174
ACPI Acid phosphatase 1, soluble	U25849_at	347
SELPLG Selectin P ligand	U25956_at	97
Stannocalcin precursor (STC) mRNA	U25997_at	-79
Translation initiation factor eIF-2alpha mRNA, 3'UTR	U26032_at	141
GZMK Granzyme K (serine protease, granzyme 3)	U26174_at	34
Inositol polyphosphate 4-phosphatase mRNA	U26398_at	-111
EPLG7 Eph-related receptor tyrosine kinase ligand 7	U26403_at	68
IC1 Islet cell autoantigen 1 (69kD)	U26591_at	-148
STX5A Syntaxin 5A	U26648_at	768
Cbl-b mRNA	U26710_at	399
Cbl-b truncated form 1 lacking leucine zipper mRNA	U26712_at	-6
11 beta-hydroxysteroid dehydrogenase type II mRNA	U26726_at	-232
CDKN2A Cyclin-dependent kinase inhibitor 2A (melanoma, p16, inhibits CDK4)	U26914_at	291
Ras-responsive element binding protein (RREB-1) mRNA	U26914_at	291
Prepromultimerin mRNA	U27109_at	95
RAR-responsive (TIG1) mRNA	U27185_at	-1
Protein-tyrosine phosphatase mRNA	U27193_at	-110
FUT5 Fucosyltransferase 5 (alpha (1,3) fucosyltransferase)	U27330_at	304
Origin recognition complex protein 2 homolog hORC2L mRNA	U27459_at	64
RGF3 mRNA	U27655_at	65
SODIUM- AND CHLORIDE-DEPENDENT BETAINE TRANSPORTER	U27699_at	-466
RGF4 mRNA	U27768_at	-39
Striatum-enriched phosphatase (STEP) mRNA, partial cds	U27831_at	798
DEAD box RNA helicase-like protein mRNA	U28042_at	123
Plasma membrane Na+/H+ exchanger isoform 3 (NHE3) mRNA	U28043_at	-11
HMGI-C chimeric transcript mRNA, partial cds	U28131_at	650
Adrenoleukodystrophy related protein (hALDR) gene, partial cds	U28150_at	-9
MAT8 protein	U28249_at	-105
Kruessel-type zinc finger protein (ZNF169) gene, partial cds	U28251_cds2_at	-128
SCTR Secretin receptor	U28281_at	177
ID4 Inhibitor of DNA binding 4, dominant negative helix-loop-helix protein	U28369_at	32
Semaphorin V mRNA	U28369_at	32
RCH1 RAG (recombination activating gene) cohort 1	U28386_at	109
Cockayne syndrome complementation group A CSA protein (CSA) mRNA	U28413_at	619
Putative RNA binding protein RNPL mRNA	U28686_at	907
ZNF157 Zinc finger protein 157 (HZF22)	U28687_at	424
PAPPA Pregnancy-associated plasma protein A	U28727_at	-724
Cysteine-rich fibroblast growth factor receptor (CFR-1) mRNA	U28811_at	1188
Protein immuno-reactive with anti-PTH polyclonal antibodies mRNA, partial cds	U28811_at	1188
Down syndrome critical region protein (DSCR1) mRNA	U28833_at	215
Gps2 (GPS2) mRNA	U28963_at	946
Selenium-binding protein (hSBP) mRNA	U29091_at	-327

CSNK1D Casein kinase 1, delta	U29171_at	932	P	742	P	839
NPTX2 Neuronal pentraxin II	U29195_at	-77	A	-59	A	15
HMMR Hyaluronan-mediated motility receptor (RHAMM)	U29343_at				310	A
MUSCARINIC ACETYLCHOLINE RECEPTOR M3	U29589_at	-143	A		-114	A
EIF-2-associated p67 homolog mRNA	U29607_at	7072	P		6609	P
Chitotriosidase precursor mRNA	U29615_at	-179	A	115	A	118
NME1 Non-metastatic cells 1, protein (NM23A) expressed in	U29656_at					345
Bcl-2 related (Bfl-1) mRNA	U29680_at	126	A	140	A	79
Anti-mullerian hormone type II receptor precursor gene	U29700_at				949	A
BMK1 alpha kinase mRNA	U29725_at	-282	A	-148	A	31
Pigment epithelium-derived factor gene	U29953_rnal_at	271	A		72	A
ORL1 receptor	U30185_at	-360	A	-419	A	-438
Myelomonocytic specific protein (MNDA) gene, 5' flanking sequence and complete exon						
Bumetanide-sensitive Na-K-Cl cotransporter (NKCC1) mRNA	U30246_at				125	A
PGD Phosphogluconate dehydrogenase	U30255_at	273	A		483	A
Diadenosine tetraphosphatase mRNA	U30313_at	-241	A		-140	A
FRAP FK506 binding protein 12-rapamycin associated protein	U30521_at					2191
CD94 CD94 antigen (NK/T-cell C-type lectin receptor)	U30610_at				316	A
Splicing factor SRP30c mRNA	U30825_at	2970	P	1919	P	2732
Splicing factor SRp55-2 (SRp55) mRNA	U30828_at	133	A		130	P
CENP-F kinetochore protein mRNA	U30872_at	376	P	624	P	311
TRNA-guanine transglycosylase mRNA	U30888_at	605	A		381	M
N-sulphoglucosamine sulphohydrolase mRNA	U30894_at			-41	A	247
CGT UDP-galactose ceramide galactosyl transferase	U30930_at				48	A
U30998 Homo sapiens 530 melanoma Homo sapiens cDNA clone nmd, mRNA sequence						U309
U30999 Homo sapiens MV3 melanoma Homo sapiens cDNA clone memd, mRNA sequence						U309
DP prostanoid receptor (PTGDR) mRNA, partial cds	U31099_at				30	P
Beta-sarcoglycan A3b mRNA	U31116_at	66	A	1	A	-2
Interleukin-13 (IL-13) precursor gene	U31120_rnal_at	333	A		256	A
HERV1 mRNA	U31176_at	611	A	321	A	687
Laminin gamma2 chain gene (LAMC2)	U31201_cds1_at	-140	A		-201	A
ZNF174 Zinc finger protein 174	U31248_at	259	A	172	A	94
NUCLEOBINDIN PRECURSOR	U31342_at	518	A	618	A	376
G protein gamma-4 subunit mRNA	U31382_at	185	A	295	A	144
G protein gamma-10 subunit mRNA	U31383_at	395	P	293	P	549
G protein gamma-11 subunit mRNA	U31384_at	1094	P	169	P	302
Intestinal and liver tetraspan membrane protein (il-TMP) mRNA	U31449_at					46
Fragile X mental retardation syndrome related protein (FXR2) mRNA						U31501_at
IL15RA Interleukin 15 receptor alpha chain	U31628_at			-301	A	-513
PMEL 17 PROTEIN PRECURSOR	U31799_at	-70	A	-204	A	-92
Transcriptional regulator homolog RPD3 mRNA	U31814_at			790	P	449
Hep27 protein mRNA	U31875_at	675	P	584	A	372
DUT DUTP pyrophosphatase	U31930_at	2070	P	1733	P	2335
Cartilage-specific homeodomain protein Cart-1 mRNA	U31986_at				263	A
Caveolin-2 mRNA	U32114_at	74	A	76	P	26
Syntaxin 3 mRNA	U32315_at	-42	A	10	A	42
Interleukin 11 receptor isoform (incomplete)	U32324_at			-9	A	4
RIG mRNA, complete sequence	U32331_at	18	A	71	M	20
Channel associated protein of synapse (chapsyn-110) mRNA	U32376_at					-92
Regulator of G-protein signaling similarity (RGS7) mRNA, partial cds						U32439_at
GAP SH3 binding protein mRNA	U32519_at	643	P	747	P	616
Apolipoprotein apoC-IV (APOC4) gene	U32576_rnal_at	135	A		-58	A
Lambda/iota-protein kinase C-interacting protein mRNA	U32581_at				304	A
Myeloid elf-1 like factor (MEF) mRNA	U32645_at	147	A		-255	A
CTLA8 Cytotoxic T lymphocyte-associated serine esterase 8	U32659_at					206
CLN3 Ceroid-lipofuscinosis, neuronal 3, juvenile (Batten, Spielmeier-vogt disease)						
Hou mRNA	U32849_at	593	P	772	P	613
P37NB mRNA	U32907_at	-67	A	-126	A	-95
Cytoplasmic dynein light chain 1 (hd1cl) mRNA	U32944_at				3349	P
Tryptophan oxygenase (TDO) mRNA	U32989_at	-100	A		-76	A

Signaling lymphocytic activation molecule (SLAM) mRNA	U33017_at	-953	A
Lipid-activated protein kinase PRK1 mRNA	U33053_at	610	M
G PROTEIN-COUPLED RECEPTOR KINASE GRK4	U33054_at	-333	A
Mammaglobin mRNA	U33147_at	579	P
Glycine receptor beta subunit (GLRB) mRNA	U33267_at	41	A
Chromosome segregation gene homolog CAS mRNA	U33286_at	280	P
Defensin 6 (HD-6) gene	U33317_rna1_at	95	A
K+ channel beta 2 subunit mRNA	U33429_at	-1128	A
Putative G-protein-coupled receptor (GPR17) gene	U33447_at	-644	A
Cyclin A/CDK2-associated p45 (Skp2) mRNA	U33761_at	-8	A
Inducible poly(A)-binding protein mRNA	U33818_at	573	P
Tax1-binding protein TXBP151 mRNA	U33821_at	1799	P
Tax1-binding protein TXBP181 mRNA	U33822_at	-418	A
Glycoprotein receptor gp330 precursor, mRNA	U33837_at	-67	A
No description available for U33839	U33839_at	423	A
Lymphoma proprotein convertase (LPC) mRNA	U33849_at	-367	A
Clone lambda 5 semaphorin mRNA	U33920_at	229	A
HSU33921 Clontech adult lung cDNA library (HL158a) Homo sapiens cDNA clone Li-204,		65	A
Proteinase-activated receptor-2 mRNA	U34038_at	304	A
Selenium donor protein (selD) mRNA	U34044_at	349	A
ALDH7 Aldehyde dehydrogenase 7 (NOTE: redefinition of symbol)		U34252_at	255
13kd differentiation-associated protein mRNA, partial cds		U34343_at	1389
Lymphoid nuclear protein (LAF-4) mRNA	U34360_at	-330	A
Retinoic acid- and interferon-inducible 58K protein RI58 mRNA		U34605_at	267
GSS Glutathione synthetase	U34683_at	-66	A
Mercurial-insensitive water-channel gene, 5' region and partial exon 1		U34844_at	139
Biliverdin-IXalpha reductase mRNA	U34877_at	271	A
17-beta-hydroxysteroid dehydrogenase (EDH17B2) gene	U34879_rna1_at	-102	A
DPH2L	U34880_at	309	A
Transcription factor HCSX (hCxs) mRNA	U34962_at	657	A
Gamma-sarcoglycan mRNA	U34976_at	180	A
TSC-22 protein mRNA	U35048_at	481	P
Complexin II mRNA	U35100_at	-1807	A
Metastasis-associated mtal mRNA	U35113_at	-39	A
NECIN related protein mRNA	U35139_at	-249	A
Vacuolar protein sorting homolog h-vps45 mRNA	U35246_at	100	A
CRYBB1 Crystallin beta-B1	U35340_at	-161	A
Peroxisomal targeting signal import receptor (PXRI) gene, allele 5, partial cds		U354	354
Heterochromatin protein p25 mRNA	U35451_at	408	P
Bomapin mRNA	U35459_at	155	A
RACH1 (RACH1) mRNA	U35735_at	-79	A
Pancreatic zymogen granule membrane protein GP-2 mRNA	U36221_at	66	A
Ca2+-dependent activator protein for secretion mRNA	U36448_at	-81	A
Lymphoid-specific SP100 homolog (LYSP100-A) mRNA	U36500_at	-48	A
SP100 Nuclear antigen Sp100	U36501_at	212	A
Heparan N-deacetylase/N-sulfotransferase-2 mRNA	U36601_at	110	A
Y-chromosome RNA recognition motif protein (YRRM) gene	U36621_cds2_at	-399	A
EIF3 Eukaryotic translation initiation factor 3 (eIF-3) p36 subunit		U36764_at	36
Putative holocytochrome c-type synthetase mRNA	U36787_at	359	P
CGMP-inhibited cAMP phosphodiesterase mRNA	U36798_at	556	P
Fork head domain protein (FKHR) mRNA, 3' end	U36922_at	1036	P
Cleavage and polyadenylation specificity factor mRNA	U37012_at	1901	P
Cyclin-dependent kinase 4 (CDK4) gene	U37022_rna1_at	541	P
ADD3 Adducin 3 (gamma)	U37122_at	3242	P
Beta 3-endonexin mRNA, long form and short form	U37139_at	362	P
CYP2J2 Cytochrome P450, subfamily IIJ (arachidonic acid epoxigenase) polypeptide 2		U37219_at	1293
Cyclophilin-like protein CyP-60 mRNA		U37221_at	-54
Cyclophilin-like protein mRNA, partial cds		U37248_at	1
Alpha-mannosidase (6A8) mRNA		U37251_at	372
ZNF177 KRAB zinc finger protein (alternative products)			A

Microfibril-associated glycoprotein-2 MAGP-2 mRNA	U37283_at	41	A
PPP2R4 Protein phosphatase 2A, regulatory subunit B' alpha-1	U37352_at	311	A
MRE11 Homolog of yeast MRE11	U37359_at	28	A
CtBP mRNA	U37408_at	476	P
HOXA1 Homeo box A1	U37431_at	-71	A
TNF-related apoptosis inducing ligand TRAIL mRNA	U37518_at	103	A
ALDH8 Aldehyde dehydrogenase 8	U37519_at	685	A
TAC2 Tachykinin 2 (substance K, neurokinin A, neurokinin 2, neuromedin L, neurokinin		612	A
IAP homolog B (MIHB) mRNA	U37547_at	228	A
Neuron-specific vesicle coat protein and cerebellar degeneration antigen (beta-NAP)		124	A
RNA polymerase II subunit (hsRPB8) mRNA	U37689_at	888	P
RNA polymerase II subunit (hsRPB10) mRNA	U37690_at	1490	P
DLG3 Homolog 3 of Drosophila large discs	U37707_at	612	P
HuR RNA binding protein (HuR) mRNA	U38175_at	85	A
Cytochrome b pseudogene, partial cds	U38268_at	389	A
Huntingtin associated protein (hHAP1) mRNA, partial cds	U38372_at	-9	A
Retinoid X receptor-gamma mRNA	U38480_at	69	A
ARF-activated phosphatidylcholine-specific phospholipase D1a (hPLD1) mRNA		-17	A
Mab-21 cell fate-determining protein homolog (CAGR1) mRNA	U38810_at		A
Stimulator of TAR RNA binding (SRB) mRNA	U38846_at	2170	P
TAR RNA loop binding protein (TRP-185) mRNA	U38847_at	220	A
Zinc-finger protein C2H2-150 mRNA	U38864_at	-1568	A
Zinc finger protein C2H2-171 mRNA	U38896_at	75	A
Zinc finger protein C2H2-25 mRNA	U38904_at	221	A
PMS8 mRNA (yeast mismatch repair gene PMS1 homologue), partial cds (C-terminal regio			P
G protein-activated inwardly rectifying potassium channel HGIRK1/Kir3.1 mRNA			U391
Myosin VIIA (USH1B) mRNA	U39226_at	159	A
GIPR Gastric inhibitory polypeptide receptor	U39231_at	-63	A
E2 ubiquitin conjugating enzyme Ubch5B (UBCH5B) mRNA	U39317_at		P
AF-4 mRNA	U39318_at	1123	P
NOF1 mRNA	U39400_at	899	P
Platelet alpha SNAP mRNA	U39412_at	393	A
Placenta copper monamine oxidase mRNA	U39447_at	-118	A
XDH Xanthine dehydrogenase	U39487_at	-309	A
Salivary peroxidase mRNA	U39573_at	147	A
BTN Butyrophilin	U39576_at	-696	A
MAP kinase kinase 6 (MKK6) mRNA	U39657_at	-68	A
BLM Bloom syndrome	U39817_at	-56	A
Hepatocyte nuclear factor-3 alpha (HNF-3 alpha) mRNA	U39840_at		A
SLC18A1 Solute carrier family 18 (vesicular monoamine), member 1			U39905_at
GNAQ Guanine nucleotide binding protein (G protein), q polypeptide			U40038_at
SYN2 Synapsin IIb	U40215_at	79	A
Uridine nucleotide receptor (UNR) gene	U40223_at	122	A
Integrin-linked kinase (ILK) mRNA	U40282_at	951	P
CDK inhibitor p19INK4d mRNA	U40343_at	914	P
Spermidine/spermine N1-acetyltransferase (SSAT) gene	U40369_rnal	at 372	P
3',5' cyclic nucleotide phosphodiesterase (HSPDE1A3A) mRNA			U40370_at
3',5' cyclic nucleotide phosphodiesterase (HSPDE1C1A) mRNA			U40371_at
3',5' cyclic nucleotide phosphodiesterase (HSPDE1C3A) mRNA, partial cds			U40372_at
PSEN1 Presenilin 1 (Alzheimer disease 3)	U40380_at	-648	A
Serotonin N-acetyltransferase gene	U40391_rnal	at 2030	A
Pre-pro-megakaryocyte potentiating factor	U40434_at	-173	A
Ikaros/LyF-1 homolog (hIK-1) mRNA	U40462_at	859	P
NAD(P) transhydrogenase U40490_at	495	A	536
Beta2-syntrophin (SNT B2) mRNA	U40572_at	154	A
XRCC4 DNA repair protein XRCC4	U40622_at	10	A
Tyrosyl-tRNA synthetase mRNA	U40714_at	400	A
Putative voltage-gated potassium channel (KVLQT1) mRNA, partial cds			U40990_at
Heat shock protein hsp40 homolog mRNA	U40992_at	-93	A
Retinal protein (HRG4) mRNA	U40998_at	783	P

Breast cancer, estrogen regulated LIV-1 protein (LIV-1) mRNA, partial cds	U410
PRELP Proline arginine-rich end leucine-rich repeat protein	U41344_at -434
Spliceosome associated protein (SAP 145) mRNA	U41371_at 1149 P 1039
Gu protein mRNA, partial cds	U41387_at 216 P 365 P 1074
Deleted in split hand/split foot 1 (DSS1) mRNA	U41515_at 165 P 338
OS-9 precursor mRNA	U41635_at 2044 P 1753 P 2590 P
DGUOK Deoxyguanosine kinase	U41668_at 272 A 312 P 448
Pancreatic beta cell growth factor (INGAP) mRNA	U41737_at -34 A 110
PDGF associated protein mRNA	U41745_at -77 A 33 A 116
CLTC Clathrin heavy chain (alternative products)	U41763_at -793 A
Putative T1/ST2 receptor binding protein precursor mRNA	U41804_at -71 A
HOXA9 Homeo box A9	U41813_at -55 A 586 P 15 A
Nucleoporin 98 (NUP98) mRNA	U41815_at 45 A 17 A 253
C-1 mRNA	U41816_at 176 A 266 A 236 P -55
Sodium cotransporter RKST1 mRNA, partial cds	U41898_at -339 A -282
54 kDa progesterone receptor-associated immunophilin FKBP54 mRNA, partial cds	U4200_at 78 A
N33 protein form 1 (N33) gene, exon 10 and complete cds	U42359_at -206 A -146
N33 gene	U42360_cds2_at -303 A -176 A -167 A -483
Pancreatic polypeptide receptor mRNA	U42387_at -174 A -188 A -483
Trio mRNA	U42390_at -181 A -515 A -295 A 42 A
Ladinin (LAD) mRNA	U42408_at 71 A -295 A 42 A
5'-AMP-activated protein kinase, gamma-1 subunit mRNA	U42412_at 997 P
Cardiophorin-1 (CTF1) mRNA	U43030_at 914 A 510 A 400
CDC37 homolog mRNA	U43077_at 1174 P 855 P 1053 P
GNAQ Guanine nucleotide binding protein (G protein), q polypeptide	U43083_at -491
Vascular endothelial growth factor related protein VRP	U43142_at A 782 A
PTCH Patched (Drosophila) homolog	U43148_at 1467 A 782 A
Mpv17 protein (MPV17) gene, partial cds; and urocortin gene	U43177_at 417
Nucleoporin nup 36 mRNA	U43279_at -7 A 116 A -5 A
Selenophosphate synthetase 2 (SPS2) mRNA	U43286_at 563 P 578
MDS1B (MDS1) mRNA	U43292_at 205 A 131 A 102 A
Putative transmembrane receptor (frizzled 5) mRNA	U43318_at 297 A
CRTL1 Cartilage linking protein 1	U43328_at 8 A 46 A
Normal keratinocyte mRNA	U43374_at 113 A 231 A 132
Tyrosine kinase (Tnk1) mRNA	U43408_at 38 A -108 A -107
DNA topoisomerase III mRNA	U43431_at -408 A -400 A -222
DRP2 Dystrophin related protein 2	U43519_at 319 A 223 A
Protein tyrosine kinase PYK2 mRNA	U43522_at 1842 P 2362 P
Malignant melanoma metastasis-suppressor (KISS-1) gene, mRNA	U43527_at 864
Kinase suppressor of ras-1 (KSR1) mRNA, partial cds	U43586_at -7 A
Putative transmembrane receptor IL-1Rrp mRNA	U43672_at -67 A -107
Frataxin (FRDA) gene, promoter region and	U43753_cds2_at 219 A 286
H-neuro-d4 protein mRNA	U43843_at -65 A -78 A -42 A
Grb2-associated binder-1 mRNA	U43885_at 341 P 290 P 108
Signal transducing adaptor molecule STAM mRNA	U43899_at 64 A 59
Transcription factor SUTP4H mRNA	U43923_at 1109 P 821 M
ADD2 Adducin 2 (beta) (alternative products)	U43959_at -286 A -427
ANK3 Ankryrin 3, node of Ranvier (ankyrin G)	U43965_at 423 M 295
Thyrotroph embryonic factor (TEF) mRNA	U44059_at 1045 A 744 A
Homeodomain protein (Prox 1) mRNA	U44060_at -200 A -90 A
Histamine N-methyltransferase	U44111_at 35 A -18 A 23
Homozygous deletion target in pancreatic carcinoma (DPC4) mRNA	U44378_at 138
D53 (hd53) mRNA	U44429_at -239 A -147 A -10 A -84
PSE-binding factor PTF gamma subunit mRNA	U44754_at 166 P 191
PSE-binding factor PTF delta subunit mRNA	U44755_at 513 P 631
Palmitoyl protein thioesterase mRNA	U44772_at 198 P 173 P
Putative ubiquitin C-terminal hydrolase (UHX1) mRNA	U44839_at 4819 P
Nuclear respiratory factor 1 (NRF-1) mRNA, 3' UTR	U44848_at 271 P
DNA-binding protein CPBP (CPBP) mRNA, partial cds	U44975_at 1641 P
Specific 116-kDa vacuolar proton pump subunit (OC-116KDa) mRNA	U45285_at 1545

X-linked inhibitor of apoptosis protein XIAP mRNA	U45880_at	262	A
Neuronal membrane glycoprotein M6b mRNA, partial cds	U45955_at	58	A
Phosphatidylinositol (4,5)bisphosphate 5-phosphatase homolog mRNA, partial cds	U4599		A
Phosphatidylinositol (4,5) bisphosphate 5-phosphatase homolog mRNA, partial cds	U4599		A
Phosphatidylinositol (4,5)bisphosphate 5-phosphatase homolog mRNA, partial cds	U4599		A
Clathrin assembly protein lymphoid myeloid leukemia (CALM) mRNA	U45976_at	277	
G protein-coupled receptor GPR-9-6 gene	U45982_at	1149	A
CCR8 chemokine receptor (CMKBR8) gene	U45983_at	-79	A
Xq28 mRNA	U46023_at	517	A
MTM1 Myotubular myopathy 1	U46024_at	219	P
Chromosome 16p11.2 BAC Clone CIT987SK-734F9 complete sequence	U46025_at	2696	
PTPRG Protein tyrosine phosphatase, receptor type, gamma polypeptide	U46116_at		
Renal cell carcinoma antigen RAGE-4 mRNA, complete putative cds	U46194_at	172	
Dishevelled homolog (DVL) mRNA	U46461_at	332	A
GLUTATHIONE S-TRANSFERASE, MICROSOMAL	U46499_at	44	A
Aquaporin-5 (AQP5) gene	U46569_at	524	P
Tetratricopeptide repeat protein (tpr1) mRNA	U46570_at	2638	P
Tetratricopeptide repeat protein (tpr2) mRNA	U46571_at	472	P
Microsomal aldehyde dehydrogenase (ALD10) mRNA	U46689_at	-234	A
Cystatin B gene	U46692_rnal	662	P
Phosphotyrosine independent ligand p62 for the Lck SH2 domain mRNA	U46751_at	1637	P
Phosphotyrosine independent ligand p62B B-cell isoform for the Lck SH2 domain mRNA,			
Monocyte chemoattractant protein-4 precursor (MCP-4) mRNA	U46767_at	91	
SNCA Synuclein, alpha (non A4 component of amyloid precursor)	U46901_at	120	
Transcriptional repressor (NAB1) NAB1 mRNA	U47007_at	32	A
FGF8 gene (fibroblast growth factor 8 precursor) extracted from Human fibroblast gro			
Putative calcium influx channel (htpr3) mRNA	U47050_at	-85	A
Putative mono-ADP-ribosyltransferase (htMART) mRNA	U47054_at	38	A
Nifu-like protein (hNifu) mRNA, partial cds	U47101_at	582	P
HL05e3 mRNA	U47105_at	390	A
Gamma aminobutyric acid receptor beta4 subunit-like mRNA, partial cds	U47334_at		
Cyclin G2 mRNA	U47414_at	419	P
Nucleolar autoantigen No55 mRNA	U47621_at	15	A
TUBB Beta-tubulin	U47634_at	842	A
DL3824E locus mRNA	U47635_at	347	P
Monocytic leukaemia zinc finger protein (MOZ) mRNA	U47742_at	1737	P
Unknown protein B mRNA	U47926_at	-457	A
UBIQUITIN CARBOXYL-TERMINAL HYDROLASE T	U47927_at	423	A
Protein A alternatively spliced form 2 (A-2) mRNA	U47928_at	-112	A
G-protein beta-3 subunit alternatively spliced form mRNA sequence	U47931_at		
DBP Albumin D-box binding protein	U48213_at	-1520	A
Bradykinin receptor B1 subtype mRNA	U48231_at	289	A
Protein kinase C-binding protein RACK17 mRNA, partial cds	U48250_at	-11	
Protein kinase C-binding protein RACK7 mRNA, partial cds	U48251_at	676	
Pre-pro-orphanin FQ (OFQ) mRNA	U48263_at	478	A
Protein tyrosine phosphatase PTPCAAX1 (hPTPCAAX1) mRNA	U48296_at	510	A
G protein coupled receptor OGR1 gene	U48405_at	446	A
Kidney water channel (hKID) mRNA	U48408_at	1303	A
Amyloid precursor-like protein 1 mRNA	U48437_at	803	A
Mariner-like element-containing mRNA, clone pcHMT2	U48697_at	-377	A
Protein phosphatase-1 inhibitor mRNA	U48707_at	-152	A
Serine/threonine-protein kinase PRP4h (PRP4h) mRNA	U48736_at	180	A
Dual specific protein phosphatase mRNA	U48807_at	149	A
CHRNA4 Cholinergic receptor, nicotinic, beta polypeptide 4	U48861_at	-538	
Amiloride-sensitive epithelial sodium channel gamma subunit mRNA, 5' end, partial cd			
Myosin light chain kinase (MLCK) mRNA	U48959_at	40	A
Interleukin-1 receptor-related protein mRNA	U49065_at	96	A
Peptidyl-prolyl isomerase and essential mitotic regulator (PIN1) mRNA	U49070_at		
Transporter protein (gl7) mRNA	U49082_at	1002	A
Neuroendocrine-dlg (NE-dlg) mRNA	U49089_at	550	A

Prohormone convertase 5 precursor (PC5) mRNA, partial cds	U49114_at	-206
Placenta (Diff48) mRNA U49187_at	211 A	-364 A -48 A
Placenta (Diff33) mRNA U49188_at	296 P	500 P 527 P
Canalicular multispecific organic anion transporter (cMOAT), gene		U49248_at
Putative cerebral cortex transcriptional regulator T-Brain-1 (Tbr-1) mRNA		U492
Mevalonate pyrophosphate decarboxylase (MPD) mRNA	U49260_at	-190 A
Putative DNA-binding protein mRNA, partial cds	U49278_at	507 P 225
Liver 2,4-dienoyl-CoA reductase mRNA	U49352_at	375 A 372 P
Diacylglycerol kinase epsilon DGK mRNA	U49379_at	-5 A -14 A
Ionotropic ATP receptor P2X5a mRNA	U49395_at	752 P 2794 P
EIF5 Eukaryotic translation initiation factor 5 (eIF5)	U49436_at	305 A
Rhodopsin gene U49742_at	262 A	120 A -199 A 416
DCT Dopachrome tautomerase (dopachrome delta-isomerase, tyrosine-related protein 2)		
LIM protein MLP mRNA U49837_at	816 A	601 A 385 P
Protein kinase ATR mRNA U49844_at	92 A	232 P 463 P
Transcriptional activator mRNA U49857_at	245 A	362 A 144
Ubiquitin gene U49869_rnal at 12454	P	13477 P 14846 P 14222
TAK1 binding protein 1 (TAB1) mRNA	U49928_at	20 A -85 A
ORF1: MER37; putative transposase similar to pogo element from Human Tigger1 transp		
ORF2: function unknown from Human Tigger1 transposable element, complete consensus		
Cell death protein (RIP) mRNA, partial cds	U50062_at	369 A 334
Guanine nucleotide exchange factor p532 mRNA	U50078_at	221 A 205
Leukotriene C4 synthase (LTC4S) gene U50136_rnal at 1124	A	942 A
Neurotrophin y2 receptor mRNA U50146_at	-194 A	-234 A -163
EZH1 Enhancer of zeste (Drosophila) homolog 1	U50315_at	238 A 136
BMP1 Bone morphogenetic protein 1	U50330_at	-280 A -381 A
Retinoic acid-responsive protein (NN8-4AG) mRNA U50383_at		-275 A -369
BRCA2 region, mRNA sequence CG037	U50523_at	2567 P 2902 P
BRCA2 region, mRNA sequence CG030	U50531_at	188 P 44 A
BRCA2 region, mRNA sequence CG003	U50534_at	65 A 44 A
BRCA2 region, mRNA sequence CG005	U50535_at	1065 P 1115 P
Helicase like protein 2 mRNA U50553_at	282 P	198 P 594
BCKDHB Branched chain keto acid dehydrogenase E1, beta polypeptide (maple syrup urin		
Dynamitin mRNA U50733_at	994 P	639 P 886 P 495
Na,K-ATPase gamma subunit mRNA U50743_at	-27 A	124 A 53
G16 protein (g16) mRNA, partial cds	U50839_at	420 P 276 P
PKD2 Autosomal dominant polycystic kidney disease type II	U50928_at	346
Betaine:homocysteine methyltransferase mRNA	U50929_at	-139 A 93
Amyloid precursor protein-binding protein 1 mRNA	U50939_at	405 P
Infant brain unknown product mRNA	U50950_at	161 P 154 P
Putative protein kinase C inhibitor (PKCI-1) mRNA	U51004_at	2534 P
CDX1 Caudal type homeo box transcription factor 1	U51095_at	-6 A
Homeobox protein Cdx2 mRNA	U51096_at	106 A 47 A 98
IRF5 Interferon regulatory factor 5	U51127_at	1306 M 1197 A
G/T mismatch-specific thymine DNA glycosylase mRNA	U51166_at	111 A
CP9 homolog (HCOP9) mRNA	U51205_at	211 M 111 A 196
KIAA0085 gene, partial cds	U51240_at	9059 P 7070 P 9553
CMKBR3 Chemokine (C-C) receptor 3	U51241_at	327 P 265 A
Armadillo repeat protein mRNA	U51269_at	497 A 412 A 427
Putative RNA binding protein (RBP56) mRNA	U51334_at	805 P 951
Inositol 1,3,4-trisphosphate 5/6-kinase mRNA	U51336_at	1698 P 1466
Nuclear protein Skip mRNA	U51432_at	163 P 361 P 765
Diacylglycerol kinase zeta mRNA U51477_at	627 A	478 A 940
Sodium/potassium-transporting ATPase beta-3 subunit mRNA	U51478_at	3756
Cosmid N79E2 U51561_at	52 A	-3 A 42 A 23
Slah binding protein 1 (SlahBP1) mRNA, partial cds	U51586_at	394 A
Golgi complex autoantigen golgin-97 mRNA	U51587_at	108 A 14
Small acidic protein mRNA	U51678_at	974 P 981 P 1754
DESMOCOLLIN 2A/BB PRECURSOR	U51711_at	31 A 42 A 31
RasGAP-related protein (IQGAP2) mRNA	U51903_at	350 A 1258 P

SRP54 Signal recognition particle 54 kD protein	U51920_at	351	A	285
HPrp18 mRNA	U51990_at	325	A	296
XMP mRNA	U52100_at	140	A	134
YMP mRNA	U52101_at	5752	P	2783
ALD gene (adrenoleukodystrophy protein) extracted from Human Xq28 genomic DNA in the				
PLEXR gene (plexin related protein) extracted from Human Xq28 genomic DNA in the reg				
L1CAM gene (neural cell adhesion molecule L1) extracted from Human Xq28 genomic DNA				
RbP gene (renin-binding protein) extracted from Human Xq28 genomic DNA in the region				
Inwardly rectifying potassium channel Kir3.3 mRNA	U52152_at	-297	A	
Inwardly rectifying potassium channel Kir3.2 mRNA	U52153_at	-45	A	
Clone KGP G-protein coupled inwardly rectifying potassium channel mRNA	U52154_at			
Inward rectifier potassium channel Kir1.2 (Kir1.2) mRNA, partial cds	U52155_at			
GOK (STIM1) mRNA	U52426_at	760	P	688
RNA polymerase II seventh subunit (rpb-7) gene	U52427_rnal1_at	1340	P	1254
RIG-G mRNA	U52513_at	471	A	78
Grb2-related adaptor protein (Grap) mRNA	U52518_at	23	A	-23
Arfaptin 1, putative target protein of ADP-ribosylation factor, mRNA	U52521_at			
Arfaptin 2, putative target protein of ADP-ribosylation factor, mRNA	U52522_at			
IRF4 Interferon regulatory factor 4	U52682_at	62	A	295
Tenascin-X (XB) mRNA, RACE clone N1, partial cds	U52700_at	98	A	
Cri-du-chat region mRNA, clone N1BB11	U52827_at	43	A	40
Cri-du-chat region mRNA, clone CSC8	U52830_at	712	A	918
Cri-du-chat region mRNA, clone CSA1	U52840_at	-605	A	-1201
RNA polymerase II holoenzyme component SRB7 (SRB7) mRNA	U52960_at	-84	A	
BRAIN SPECIFIC POLYPEPTIDE PEP-19	U52969_at	267	A	-184
KNP-Ia	U53003_at	102	P	200
PPP1CA Protein phosphatase 1, catalytic subunit, alpha isoform	U53174_at	-133		
Transformer-2 alpha (htra-2 alpha) mRNA	U53209_at	2410	P	1262
SNX1 Sorting nexin 1	U53225_at	314	P	120
Neutral amino acid transporter B mRNA	U53347_at	887	P	1069
P38Beta MAP kinase mRNA	U53442_at	-375	A	2
Ovarian cancer downregulated myosin heavy chain homolog (Doc1) mRNA	U53445_at			
Mitogen-responsive phosphoprotein (DOC-2) mRNA	U53446_at	309	P	72
NADH:ubiquinone oxidoreductase subunit B13 (B13) mRNA	U53468_at	141	P	
Proto-oncogene Wnt7a mRNA	U53476_at	-129	A	-15
Type II iodothyronine deiodinase mRNA	U53506_at	-251	A	-239
EVPL Envoplakin	U53786_at	367	A	-60
Interferon regulatory factor 7 (humirf7) mRNA	U53830_at	284	A	439
PDK4 Pyruvate dehydrogenase kinase, isoenzyme 4	U54617_at	138	A	73
14-3-3 epsilon mRNA	U54778_at	1965	P	1675
Has2 mRNA	U54804_at	85	A	88
LGN protein mRNA	U54999_at	165	A	217
K-Cl cotransporter (hKCC1) mRNA	U55054_at	-53	A	6
Gamma-glutamyl hydrolase (hGH) mRNA	U55206_at	148	A	18
Myosin VIIa transcript 2 mRNA	U55209_at	88	A	-255
HBRVAVO/Nr-CAM precursor (hBRVAVO/Nr-CAM) gene	U55258_at	47	A	-450
Estrogen sulfotransferase mRNA, partial cds	U55764_at	288	A	283
Rev interacting protein Rip-1 mRNA	U55766_at	78	A	54
130 kD Golgi-localized phosphoprotein (GPP130) mRNA	U55853_at	38	A	
SNAP-23 mRNA	U55936_at	230	A	153
PWP2H protein mRNA	U56085_at	-109	A	-175
Adhesion molecule DNAM-1 mRNA	U56102_at	-114	A	-19
HIG-1 mRNA	U56244_at	212	A	651
Lysophosphatidic acid acyltransferase-alpha mRNA	U56417_at	1098	P	
Lysophosphatidic acid acyltransferase-beta mRNA	U56418_at	915	A	410
Capping protein alpha subunit isoform 1 mRNA	U56637_at	4531	P	3407
DNase1-Like III protein (DNAS1L3) mRNA	U56814_at	276	P	247
Kinase Myt1 (Myt1) mRNA	U56816_at	588	A	-331
VHL binding protein-1 (VBP-1) mRNA, partial cds	U56833_at	757	P	301
Calmodulin dependent phosphodiesterase PDE1B1 mRNA	U56976_at	-88	A	

Putative serine/threonine protein kinase PRK (prk) mRNA	U56998_at	-98	A
WD protein IR10 mRNA	U57057_at	67	A
Small GTP-binding protein rab30	U57092_at	10	A
Small GTP-binding protein rab27b mRNA	U57093_at	-25	A
Small GTP-binding protein mRNA	U57094_at	180	A
APEG-1 mRNA	U57099_at	89	A
GCN5 (hGCN5) gene	U57316_at	566	P
P300/CBP-associated factor (P/CAP) mRNA	U57317_at	-297	A
Myelodysplasia/myeloid leukemia factor 2 (MLF2) mRNA	U57342_at		2164
Sodium channel 1 (hBNAC1) mRNA	U57352_at	-786	A
PEDF Pigment epithelium-derived factor	U57450_at	658	M
SNF1-like protein kinase mRNA, partial cds	U57452_at	10	A
Jumonji putative protein (jumonji) mRNA	U57592_at	119	A
Retinitis pigmentosa GTPase regulator (RPGR) mRNA	U57629_at	50	A
Signaling inositol polyphosphate 5 phosphatase SIP-110 mRNA	U57650_at		1956
L-tryptophan hydroxylase mRNA	U57721_at	148	P
Zinc finger protein (LD5-1) mRNA	U57796_at	59	A
Integral membrane protein CII-3 mRNA, nuclear gene encoding mitochondrial protein			
Fetal brain (239FB) mRNA, from the WAGR region	U57911_at	-23	A
Myotubularin related protein 1 (MTMR1) mRNA, partial cds		U58032_at	329
Myotubularin related protein 2 (MTMR2) mRNA, partial cds		U58033_at	29
Myotubularin related protein 3 (MTMR3) gene, partial cds		U58034_at	80
PRSM1 Metalloproteinase 1 (33 kD)	U58048_at	895	P
Hs-cul-1 mRNA	U58087_at	753	A
Hs-cul-3 mRNA, partial cds	U58089_at	618	P
Hs-cul-4A mRNA, partial cds	U58090_at	155	A
Hs-cul-4B mRNA, partial cds	U58091_at	78	P
TSPY Testis specific protein, Y-linked	U58096_at	32	A
Bumetanide-sensitive Na-K-2Cl cotransporter (NKCC2) mRNA	U58130_at		528
Placental delta sarcoglycan mRNA	U58331_at	-131	A
Bcl2, p53 binding protein Bbp/53BP2 (BBP/53BP2) mRNA	U58334_at		769
Huntingtin interacting protein (HIP2) mRNA	U58522_at	80	A
Unknown protein mRNA within the p53 intron 1	U58658_at	159	M
Neurogenic basic-helix-loop-helix protein (NeuroD2) gene		U58681_at	730
RPS28 Ribosomal protein S28	U58682_at	11731	P
FX protein mRNA	U58766_at	693	A
Putative outer mitochondrial membrane 34 kDa translocase hTOM34		U58970_at	
CRYBA4 Beta-A4 crystallin	U59057_at	-105	A
Dermatan sulfate proteoglycan 3 (DSPG3) mRNA	U59111_at	127	A
EDA Ectodermal dysplasia protein	U59228_at	-92	A
Beta-R1 mRNA, partial cds	U59286_at	-157	A
H-cadherin mRNA	U59289_at	58	A
Steroid receptor coactivator (SRC-1) mRNA	U59302_at	426	P
FH Fumarate hydratase	U59309_at	443	P
DEAD-box protein p72 (P72) mRNA	U59321_at	356	P
Cadherin-14 mRNA	U59325_at	-61	A
Mad-related protein MADR1 mRNA	U59423_at	2350	P
Transcription factor (NEFATc.b) mRNA	U59736_at	581	P
Desert hedgehog (hDHH) mRNA, partial cds	U59748_at	-214	A
Sec7p-like protein mRNA, partial cds	U59752_at	1317	P
TRAF-Interacting protein I-TRAF mRNA	U59863_at	42	A
Low-Mr GTP-binding protein (RAB32) mRNA, partial cds	U59878_at		367
SMAD5 (Smad5) mRNA	U59913_at	90	A
Chromosome 15 Mad homolog Smad6 mRNA	U59914_at	1	A
Smg GDS-associated protein SMAP mRNA	U59919_at	148	P
FEZ1 mRNA	U60060_at	-42	A
FEZ1-T mRNA, alternatively spliced form	U60062_at	196	A
Skeletal muscle LIM-protein SLIM1 mRNA	U60115_at	2466	P
Skeletal muscle LIM-protein SLIM2 mRNA, partial cds	U60116_at		394
Methyl sterol oxidase (ERG25) mRNA	U60205_at	-49	A

Putative polymerase; orf similar to the integrase domain of Type A and Type B retrov									
Putative envelope protein; orf similar to env of Type A and Type B retroviruses and									
Putative envelope protein; orf similar to env of Type A and Type B retroviruses and									
HASNA-I mRNA	U60276_at	-675	A	-1110	A	-35	P	-1199	
HLA-H MHC protein HLA-H (hereditary haemochromatosis)	U60319_at							-68	A
POLG DNA polymerase gamma	U60325_at	678	P			369	P		631
BHLH-PAS protein JAP3 mRNA	U60415_at	-7	A			34	A		71
Apoptotic cysteine protease Mch4 (Mch4) mRNA	U60519_at					174	A		124
Cysteine protease ICE-LAP6 mRNA	U60521_at	-153	A			-120	A		152
HU-K4 mRNA	U60644_at	-79	A	-136	A	195	A		337
Testis specific basic protein (TSBP)	U60665_at			-310	A			-417	A
Testis specific leucine rich repeat protein (TSLRP)	U60666_at					165	A		
Semaphorin (CD100) mRNA	U60800_at	-105	A	-881	A			-1158	A
Oncostatin-M specific receptor beta subunit (OSMRB) mRNA	U60805_at								-109
Clone 137308 mRNA, partial cds	U60873_at	-573	A			-357	A		-8
Hybrid receptor gp250 precursor mRNA	U60975_at			463	P			1581	P
Enhancer of zeste homolog 2 (EZH2) mRNA	U61145_at			303	P			337	P
SH3 domain-containing protein SH3P17 mRNA	U61166_at					360	A		576
SH3 domain-containing protein SH3P18 mRNA	U61167_at					-117	A		-63
Tubulin-folding cofactor E mRNA	U61232_at	128	A			182	A		227
Tubulin-folding cofactor C mRNA	U61234_at	382	P			334	A		668
NEO1 Neogenin (chicken) homolog 1	U61262_at			-220	A			-183	A
Acetolactate synthase homolog mRNA	U61263_at			451	A			467	P
Sushi-repeat-containing protein precursor (SRPX) mRNA	U61374_at							14	A
Calcium-binding protein chp mRNA	U61538_at			80	A			95	A
Clone 18 (HL-18), dynein heavy chain (Dnahc14) mRNA, partial cds								U61741_at	
Putative cyclin G1 interacting protein mRNA, partial sequence	U61836_at								190
NPTX1 Neuronal pentraxin I	U61849_at	76	A			56	A		103
Cyr61 mRNA	U62015_at	-51	A	-5	A	-18	A		-15
Putative enterocyte differentiation promoting factor mRNA, partial cds								U62136_at	
Choline kinase isolog 384D8_3 gene extracted from Chromosome 22q13 BAC Clone CIT987S									
Hypothetical protein 384D8_6 gene extracted from Chromosome 22q13 BAC Clone CIT987SK									
Hypothetical protein 384D8_7 gene extracted from Chromosome 22q13 BAC Clone CIT987SK									
FE65-like protein (hFE65L) mRNA, partial cds	U62325_at					19	A		69
Putative cytosolic NADP-dependent isocitrate dehydrogenase mRNA, partial cds								U623	
CHRNA2 Cholinergic receptor, nicotinic, alpha polypeptide 2 (neuronal)	U62431_at								
CHRNA4 Cholinergic receptor, nicotinic, alpha polypeptide 4	U62433_at								212
Neuronal nicotinic acetylcholine receptor beta-2 subunit	U62437_at								512
SLC4A2 Solute carrier family 4, anion exchanger, member 2 (erythrocyte membrane prot									
Branched-chain amino acid aminotransferase (ECA40) mRNA	U62739_at					1685	P		
CST6 Cystatin M	U62800_at	-271	A	-320	A	-60	A		-305
Protease M mRNA	U62801_at	-498	A	294	A	-124	A		-677
Succinyl CoA:3-oxoacid CoA transferase precursor (OXCT) mRNA	U62961_at							4	
Int-6 mRNA	U62962_at	3512	P	3167	P	5468	P		3415
Na+/nucleoside cotransporter (hCNT1c) mRNA	U62966_at					-91	A		-141
Gal beta-1,3 GalNAc alpha-2,3 sialyltransferase (ST3Gal II) mRNA								U63090_at	
Rad50 (Rad50) mRNA	U63139_at	48	A	-211	A			57	M
RNA-binding protein CUG-BP/hNab50 (NAB50) mRNA	U63289_at					-183	A		-126
Seven in absentia homolog mRNA	U63295_at	30	A			27	A		-28
Cosmid L1L2NC01-242E1, ETV6 gene, exons 1B and 3 and partial cds								U63312_at	
MutY homolog (hMYH) gene	U63329_at	205	A			-863	A		-290
Super cysteine rich protein mRNA, partial cds	U63332_at					-37	A		-47
MHC Class I region proline rich protein mRNA	U63336_at					250	A		362
SUR Sulfonylurea receptor (hyperinsulinemia)	U63455_at					358	A		311
mRNA expressed in HC/HCC livers and Molt-4 proliferating cells, partial sequence									
Putative FAP protein mRNA, partial cds	U63542_at	150	A			-20	A		
Osteoclast stimulating factor mRNA	U63717_at	363	M			189	P		
Mitotic centromere-associated kinesin mRNA	U63743_at					168	A		1152
Transcription factor RTEF-1 (RTEF1) mRNA	U63824_at					-52	A		-45
Hepatitis delta antigen interacting protein A (dipA) mRNA	U63825_at							248	

Neurogenic basic-helix-loop-helix protein (neuroD3) gene	U63842_at	762
Guanine nucleotide exchange factor p115-RhoGEF mRNA, partial cds	U64105_at	
CC chemokine LARC precursor	U64197_at	-42 A 80 P -223
IL-12 receptor beta2 mRNA	U64198_at	-72 A -121 A -22
Ubiquitin fusion-degradation protein (UFDL1) mRNA	U64444_at	995 P
Synaptobrevin-3 mRNA	U64520_at	63 A 117 A 68 A
SRI Sorcin	U64675_at	-408 A -239 A -129 A -278
HPD-1 (hPD-1) mRNA	U64863_at	-52 A -513 A 145 A
G protein-coupled receptor GPR-NGA gene	U64871_at	93 A 72 A
Ribonuclease k6 precursor gene	U64998_at	256 A 76 A 152
Zinc finger protein PLAG1 mRNA	U65002_at	56 A -15 A 25
Preferentially expressed antigen of melanoma (PRAME) mRNA	U65011_at	-95
Melanocyte-specific gene 1 (msgl) mRNA	U65092_at	28 A -8 A
Mslg-related gene 1 (mrgl) mRNA	U65093_at	246 A 43 A 462
Seven transmembrane G-coupled receptor (GPR31) gene	U65402_at	1092 P
Erythroid-specific transcription factor EKLF mRNA	U65404_at	-152 A
KCNJ1 gene (potassium channel ROM-K3) extracted from Human alternatively spliced pot		
Mitotic feedback control protein Hmadp2 homolog mRNA	U65410_at	-166 A
Homeodomain-containing protein (HANF) gene, partial cds	U65437_rna1_at	7 A
Mitochondrial NADH dehydrogenase-ubiquinone Fe-S protein 8, 23 kDa subunit precursor		
Ribosomal protein L3-like mRNA	U65581_at	2151 A 1385 A 817
HPS Hermansky-Pudlak syndrome protein	U65676_at	-185 A -79 A
150 kDa oxygen-regulated protein ORP150 mRNA	U65785_at	943 P 790
JUN V-jun avian sarcoma virus 17 oncogene homolog	U65928_at	369 P
Extracellular matrix protein 1 (ECM1) mRNA	U65932_at	1180 P 598
Glypican-5 (GPC5) mRNA	U66033_at	-56 A -85 A -8 A
Sulfotransferase mRNA	U66036_at	123 A 58 A -1 A
Clone 161455 breast expressed mRNA from chromosome X	U66048_at	507 A
Clone W2-6 mRNA from chromosome X	U66052_at	662 P 500 P
TCRBV181A1N1 gene extracted from Human germline T-cell receptor beta chain Dopamine-		
Transcription factor hGATA-6 mRNA	U66075_at	-54 A -60 A
MAGE-9 antigen (MAGE9) gene	U66083_at	195 A 101 A 105
Sodium iodide symporter mRNA	U66088_at	230 A 93 A 262
Fibroblast growth factor homologous factor 2 (FHF-2) mRNA	U66198_at	-31
T54 protein (T54) mRNA	U66359_at	-341 A -375 A 15 A
EPLG8 Eph-related receptor tyrosine kinase ligand 8	U66406_at	307 A
Hematopoietic progenitor kinase (HPK1) mRNA	U66464_at	474 P 118
Cell growth regulator CGR11 mRNA	U66468_at	89 A 151 A
Cell growth regulator CGR19 mRNA	U66469_at	241 P 53 A
LEPR Leptin receptor	U66497_at	88 A 98 A 64 A
NPM1 Nucleophosmin (nucleolar phosphoprotein B23, numatrin)	U66559_at	438
Kruppel-related zinc finger protein (ZNF184) mRNA, partial cds	U66561_at	65
Purinergic receptor P2Y9 mRNA	U66578_at	329 A 183 A 243
Putative G protein-coupled receptor (GPR21) gene	U66580_at	-57 A
Putative G protein-coupled receptor (GPR22) gene	U66581_at	-66 A
SWI/SNF complex 155 kDa subunit (BAF155) mRNA	U66615_at	1040 P 525
SWI/SNF complex 170 kDa subunit (BAF170) mRNA	U66616_at	719 P 404
SWI/SNF complex 60 kDa subunit (BAF60a) mRNA, alternatively spliced	U66617_at	
SWI/SNF complex 60 kDa subunit (BAF60b) mRNA	U66618_at	1139 P 814
SWI/SNF complex 60 kDa subunit (BAF60c) mRNA	U66619_at	-1448 A -1117
GABA-A receptor epsilon subunit mRNA	U66661_at	124 A 219 A
3-hydroxyisobutyryl-coenzyme A hydrolase mRNA	U66669_at	30 A 38
Phogrin mRNA	U66702_at	192 A 212 A 16 A 166
Cyclin A1 mRNA	U66838_at	64 A 2995 P 5008 P 1280
Bcl-2 binding component 6 (bbc6) mRNA	U66879_at	985 P 1204 P
Mitogen-activated kinase kinase kinase 5 (MAPKKK5) mRNA	U67156_at	13 A
Selenoprotein W (selW) mRNA	U67171_at	1468 P 793 A 616
Multiple exostosis-like protein (EXTL) mRNA	U67191_at	24 A -94
Mch3 isoform alpha (Mch3) mRNA	U67319_at	202 P 125 P 201
Growth factor independence-1 (Gfi-1) mRNA	U67369_at	517 P 702

Mouse transaldolase gene mRNA	U67611_at	34	A	50	A	9
No description available for U67614	U67614_at	103	A		119	A
SLC15A2 Solute carrier family 15 (H+/peptide transporter), member 2					U67674_at	
CGMP-stimulated 3',5'-cyclic nucleotide phosphodiesterase PDE2A3 (PDE2A) mRNA					U677	
Orphan G protein-coupled receptor (RDC1) mRNA, partial cds					U67784_at	81
Beta-galactoside alpha2,6-sialyltransferase (SIAT1) mRNA, exon W					U67849_at	
44.9 kDa protein C18B11 homolog gene, partial cds					U67934_at	337
Lysophospholipase homolog (HU-K5) mRNA	U67963_at	555	P			348
Guanylate kinase associated protein (GKAP) mRNA	U67988_at	-14	A			-87
Mad protein homolog (hMAD-2) mRNA	U68018_at	392	P			170
Mad protein homolog (hMAD-3) mRNA	U68019_at	-188	A			-203
G protein-coupled receptor (STRL22) mRNA	U68030_at	-6	A			-91
G protein-coupled receptor (STRL22) mRNA, alternatively spliced 5'UTR sequence					U680	
Putative splice factor transformer2-beta mRNA	U68063_at	1335	P			903
PROTEIN PHOSPHATASE INHIBITOR 2	U68111_at	89	A			123
U68133 Human cell line PCI-O6A Homo sapiens cDNA clone SCC-S4, mRNA sequence					U681	
RalGDS-like 2 (RGL2) mRNA, partial cds	U68142_at	834	P			439
Farnesol receptor HRR-1 (HRR-1) mRNA	U68233_at	358	A			298
Mei1-related protein 2 (MRG2), mRNA, partial cds	U68385_at	-52	A			
Amphiphysin II mRNA	U68485_at	1026	A			669
HTR7 5-hydroxytryptamine (serotonin) receptor 7 (adenylate cyclase-coupled)					U684	
Hbc647 mRNA sequence	U68494_at	249	P			196
Zinc finger protein mRNA	U68536_at	150	A			-74
HS1 binding protein HAX-1 mRNA, nuclear gene encoding mitochondrial protein					U685	
NADH:ubiquinone oxidoreductase subunit B13 (B13) mRNA	U68723_at					710
Homeobox-containing protein mRNA	U68727_at	-6	A			-24
TNF receptor associated factor 5 mRNA, partial cds	U69108_at					-12
FUSE binding protein 3 (FBP3) mRNA, partial cds	U69127_at	130	P			69
GCDH Glutaryl-Coenzyme A dehydrogenase	U69141_at	471	P			188
Matrilin-2 precursor mRNA, partial cds	U69263_at	158	A			135
RNA binding protein Etr-3 mRNA	U69546_at	1050	P			565
Zinc finger protein mRNA	U69645_at	586	P			181
RIEG Rieger syndrome (solurshin)	U69961_at	-159	A			-160
Acid ceramidase mRNA	U70063_at	-50	A			136
THPO Thrombopoietin (myeloproliferative leukemia virus oncogene ligand, megakaryocyt						257
Herpesvirus entry mediator mRNA	U70321_at	1524	P			490
Transportin (TRN) mRNA	U70322_at	469	P			381
SCA2 Spinocerebellar ataxia 2 (olivopontocerebellar ataxia 2, autosomal dominant)						540
Hindlimb expressed homeobox protein backfoot (Bft) mRNA	U70370_at					-179
A28-RGS14p mRNA	U70426_at	662	A			503
Myeloid differentiation primary response protein MyD88 mRNA						656
Copper transport protein HAH1 (HAH1) mRNA	U70660_at					379
Zinc finger transcription factor hEZF (EZF) mRNA						U70663_at
Ataxin-2 related protein mRNA, partial cds	U70671_at					1145
Glutamate pyruvate transaminase (GPT) gene	U70732_rnal_at					-148
34 kDa Mov34 homolog mRNA	U70735_at	1272	P			1132
Nuclear factor I B3 mRNA	U70862_at	98	A			52
Prostaglandin transporter hPGT mRNA	U70867_at	760	A			139
IL13 receptor	U70981_at	-61	A			37
GAP binding protein p62dok (DOK) mRNA	U70987_at	-471	A			-250
Protein tyrosine kinase t-Ror1 (Ror1) mRNA	U71087_at					209
MAP kinase kinase MEK5c mRNA	U71088_at	566	M			348
Somatostatin receptor-like protein (GPR24) gene	U71092_at					-542
Eyes absent homolog (Eab1) mRNA	U71207_at	50	A			-47
SNAPC3 Small nuclear RNA activating complex, polypeptide 3, 50kD						U71300_at
Cytoplasmic antipeptidase 3 (CAP3) mRNA	U71364_at					-114
HsPex13p mRNA	U71374_at	168	A			164
Zinc finger protein zfp2 (zfp2) mRNA, partial cds						U71598_at
Zinc finger protein zfp47 (zfp47) mRNA, partial cds						U71601_at
CtBP interacting protein CtIP (CtIP) mRNA	U72066_at					839

Guanine nucleotide regulatory factor (LFP40) mRNA	U72206_at	2098	P
YY1-associated factor 2 (YAF2) mRNA	U72209_at	278	P
PLATELET-ACTIVATING FACTOR ACETYLHYDROLASE 45 KD SUBUNIT	U72342_at	268	P
40871 mRNA partial sequence	U72507_at	79	M
B7 mRNA U72508_at	416	399	A
B-cell receptor associated protein (hBAP) mRNA, partial	cds	U72511_at	451
B-cell receptor associated protein (hBAP) alternatively spliced mRNA, partial	3'UTR	U72511_at	1972
C2f mRNA	U72514_at	-42	A
C3f mRNA	U72515_at	46	A
Alternatively spliced variant C7f (C3f) mRNA, partial	3'UTR	U72517_at	1728
LOT1 mRNA	U72621_at	39	A
Ninjurin1 mRNA	U72661_at	-436	A
Telencephalin precursor mRNA	U72671_at	68	A
Karyopherin beta 3 mRNA	U72761_at	38	M
H_LUCA14.2b gene extracted from Human cosmid LUCA14	U73167_cds3_at	-387	A
H_LUCA14.3 gene extracted from Human cosmid LUCA14	U73167_cds4_at	-363	A
SM15 gene (human interferon-related protein SM15 (U09585); final exon similar to par			
H_LUCA14.6 gene extracted from Human cosmid LUCA14	U73167_cds7_at	174	A
Inward rectifier potassium channel (Kir1.3)	U73191_at	17	A
CB1 cannabinoid receptor (CNR1) gene	U73304_rnal_at	-35	A
D1X7 Distal-less homeobox 7	U73328_at	458	A
PAC clone 85D2 from 13q12-13q13, complete sequence	U73330_at	-19	A
Methionine synthase mRNA	U73338_at	143	P
SKI V-ski avian sarcoma viral oncogene homolog	U73377_at	114	A
Cyclin-selective ubiquitin carrier protein mRNA	U73379_at	1630	P
Hepatic nuclear factor 1-alpha (TCF-1-alpha) gene, promoter region and partial cds			
Short-chain alcohol dehydrogenase (XH98G2) mRNA	U73514_at	-1862	A
Putative ATP/GTP-binding protein (HEAB) mRNA	U73524_at	228	M
Meningioma-expressed antigen 6 (MEA6) mRNA	U73682_at	77	A
48 kDa FKBP-associated protein FAP48 mRNA	U73704_at	18	A
GTBP DNA G/T mismatch-binding protein	U73737_at	258	P
Dynactin mRNA, partial cds	U73799_at	77	A
P97 mRNA	U73824_at	3528	P
Epithelial-specific transcription factor ESE-1b (ESE-1) mRNA	U73843_at	36	P
ADP-ribosylation factor-like protein 4 mRNA	U73960_at	-102	A
Putative M phase phosphoprotein 2 (MPP2) mRNA	U74612_at	-109	A
Tat interactive protein mRNA	U74667_at	443	A
TBP-associated factor (hTAFII130) mRNA, partial	cds	U75308_at	110
Isopeptidase T-3 (ISOT-3) mRNA	U75362_at	586	A
Mitochondrial RNA polymerase mRNA, nuclear gene	encoding mitochondrial protein		U753
Histone stem-loop binding protein (SLBP) mRNA	U75679_at	462	P
CHL1 protein	U75968_at	1497	P
Putative zinc transporter ZnT-3 (ZnT-3) mRNA	U76010_at	1182	A
EXTL2 (EXTL2) mRNA, partial cds	U76189_at	-41	A
FIH1 Fragile histidine triad gene product	U76272_at	329	A
Cationic amino acid transporter-2B (ATRC2) mRNA, partial cds	U76369_at	69	P
DsRNA adenosine deaminase DRADA2b (DRADA2b) mRNA	U76421_at	-118	A
Tissue inhibitor of metalloproteinase 4 mRNA	U76456_at	145	A
BRCA1-associated RING domain protein (BARD1) mRNA	U76638_at	389	P
Tat-SF1 mRNA	U76992_at	1242	P
SPS1/STE20 homolog KHS1 mRNA	U77129_at	223	P
EBI1-ligand chemokine	U77180_at	-638	A
LPS-Induced TNF-Alpha Factor (LITAF) mRNA	U77396_at	332	P
O-linked GlcNAc transferase mRNA	U77413_at	-149	A
Nucleosome assembly protein 2 mRNA	U77456_at	461	A
Tazarotene-induced gene 2 (TIG2) mRNA	U77594_at	-218	A
Microsomal glutathione S-transferase (GST-II) mRNA	U77604_at	996	P
K12 protein precursor mRNA	U77643_at	86	A
RNaseP protein p38 (RPP38) mRNA	U77664_at	75	M
RNaseP protein p30 (RPP30) mRNA	U77665_at	255	M

Desmosome associated protein pinin mRNA	U77718_at	730	P	639	P
Pim-2 protooncogene homolog pim-2h mRNA	U77735_at	322	A	115	A
Orphan G protein-coupled receptor (CEPR) gene	U77827_at	524	M	587	
HTRIP (HTRIP) mRNA	U77845_at	377	A	231	A
KAI1 Kangai 1 (suppression of tumorigenicity 6, prostate; CD82 antigen		372	A		
Cdc6-related protein (HsCDC6) mRNA	U77949_at	-97	A	-12	A
MOP5 mRNA, partial cds	U77968_at	4	A	69	A
RPL27 Ribosomal protein L27	U77970_at	-442	A	-347	A
Hepatocyte nuclear factor 6 (HNF-6) mRNA, partial cds	U77975_at			191	P
L44L gene (L44-like ribosomal protein) extracted from Human Bruton's tyrosine kinase					
L44L gene (L44-like ribosomal protein) extracted from Human Bruton's tyrosine kinase					
Placental bikunin mRNA	U78095_at	935	P	1436	P
Gamma SNAP mRNA	U78107_at	212	A	310	P
Sodium channel 2 (hBnAC2) mRNA, alternatively spliced	U78180_at		P	114	P
GTP cyclohydrolase I feedback regulatory protein gene	U78190_rna1_at			-195	A
Myogenic repressor I-mf (MDFI) mRNA	U78313_at	121	A	-133	A
Immunophilin homolog ARA9 mRNA	U78521_at	2837	P	2553	P
Gu binding protein mRNA, partial cds	U78524_at	376	P	451	P
Eukaryotic translation initiation factor (eIF3) mRNA	U78525_at			533	P
Gallbladder mucin MUC5B mRNA, partial cds	U78551_at			-685	A
Cisplatin resistance associated alpha protein (hCRA alpha) mRNA	U78556_at				468
68 kDa type I phosphatidylinositol-4-phosphate 5-kinase alpha mRNA, clone PIP5K1a1					
Leukemia inhibitory factor receptor mRNA, 5' untranslated region	U78628_at				
Thioredoxin mRNA, nuclear gene encoding mitochondrial protein	U78678_at				1209
Zinc finger gene	U78722_at	41	A	122	P
ABC3 ATP-binding cassette 3	U78735_at	-10	A	-34	A
Folate receptor alpha (hFR) mRNA, partial cds	U78793_at			695	P
TNF receptor associated factor 6 (TRAF6) mRNA	U78798_at			540	M
MEK kinase 3 mRNA	U78876_at	-404	A	-316	A
Clone 23759 mRNA, partial cds	U79241_at	422	A	-130	A
Clone 23560 mRNA sequence	U79242_at	98	A	98	A
Clone 23586 mRNA sequence	U79245_at	-159	A	-258	A
Clone 23799 mRNA sequence	U79246_at	-19	A	-18	A
Clone 23599 mRNA sequence	U79247_at	110	A	12	A
Clone 23826 mRNA sequence	U79248_at	108	A	-18	A
Clone 23839 mRNA sequence	U79249_at	46	A	55	A
OPCML Opioid-binding cell adhesion molecule	U79251_at			73	A
Clone 23679 mRNA	U79252_at	797	A	622	A
Clone 23893 mRNA	U79253_at	-482	A	88	A
Clone 23693 mRNA sequence	U79254_at	554	P	554	P
X11 protein mRNA, partial cds	U79255_at	428	A	471	A
Clone 23719 mRNA sequence	U79256_at	252	A	173	A
Clone 23932 mRNA sequence	U79257_at	205	A	25	A
Clone 23732 mRNA, partial cds	U79258_at	5	A	25	A
Clone 23945 mRNA	U79259_at	603	P	831	A
Clone 23745 mRNA	U79260_at	891	P	851	P
DHPS Deoxyhypusine synthase	U79262_at	1013	P	1011	P
Clone 23760 mRNA, partial cds	U79263_at	137	A	39	A
Clone 23614 mRNA sequence	U79265_at	237	A	198	A
Clone 23627 mRNA	U79266_at	618	P	387	P
Clone 23840 mRNA, partial cds	U79267_at	119	A	37	A
Clone 23707 mRNA, partial cds	U79270_at	61	A	24	A
Clones 23920 and 23921 mRNA sequence	U79271_at			-75	A
Clone 23720 mRNA sequence	U79272_at	68	A	-33	A
Clone 23933 mRNA sequence	U79273_at	511	P	592	P
Clone 23733 mRNA	U79274_at	618	P	663	A
Clone 23947 mRNA, partial cds	U79275_at	465	A	417	A
Clone 23548 mRNA sequence	U79277_at	-14	A	-104	A
Clone 23575 mRNA, partial cds	U79280_at	334	A	207	A
Clone 23801 mRNA sequence	U79282_at	47	A	118	A

GLYCYLEPTIDE N-TETRADECANOYLTRANSFERASE	U79285_at	422	P	490
Arginine methyltransferase mRNA	U79286_at	-173	A	-62
Clone 23867 mRNA sequence	U79287_at	755	P	746
Clone 23682 mRNA sequence	U79288_at	412	A	282
Clone 23695 mRNA sequence	U79289_at	-11	A	106
Clone 23908 mRNA sequence	U79290_at	51	A	62
Clone 23721 mRNA sequence	U79291_at	180	A	500
Clone 23948 mRNA sequence	U79293_at	79	A	1
Clone 23748 mRNA	U79294_at	1175	M	953
Clone 23961 mRNA sequence	U79295_at	37	A	-59
DLAT Dihydrolipoamide S-acetyltransferase (E2 component of pyruvate dehydrogenase co				
Clone 23589 mRNA sequence	U79297_at	383	P	155
Clone 23803 mRNA, partial cds	U79298_at	-144	A	-94
Neuronal olfactomedin-related ER localized protein mRNA, partial cds	U79299_at			66
Clone 23629 mRNA sequence	U79300_at	-21	A	5
Clone 23842 mRNA sequence	U79301_at	-24	A	33
Clone 23855 mRNA, partial cds	U79302_at	-121	A	-12
Clone 23882 mRNA	U79303_at	1390	A	229
Clone 23909 mRNA, partial cds	U79304_at	-23	A	15
Orphan G-protein coupled receptor Dez isoform a mRNA	U79526_at			3
Reelin (RELN) mRNA	U79716_at	382	A	199
Endonuclease III homolog mRNA	U79718_at	655	A	539
A33 antigen precursor mRNA	U79725_at	437	A	581
Huntingtin interacting protein (HIP1) mRNA	U79734_at			-290
Basic-leucine zipper nuclear factor (JEM-1) mRNA	U79751_at			-157
Btf2p44 gene (basic transcription factor 2 p44) extracted from Human basic transcrip				
Naip gene (neuronal apoptosis inhibitory protein) extracted from Human basic transcr				
Smn gene (survival motor neuron protein SMN) extracted from Human basic transcriptio				
Mitochondrial intermediate peptidase precursor (MIPEP) mRNA, mitochondrial gene enco				
ACO2 Aconitase 2, mitochondrial U80040_at	696	P	532	A
Tip associating protein (TAP) mRNA	U80073_at	547	A	135
FLII gene	U80184_rnal_at	-194	A	-476
Transcription factor SIM2 long form mRNA	U80456_at			401
Transcription factor SIM2 long form mRNA	U80457_at			-270
Thymidine kinase 2 (TK2) mRNA	U80628_at	251	A	109
Androgen regulated homeobox protein (NKX3.1) mRNA	U80669_at			-87
Lysophosphatidic acid receptor homolog mRNA	U80811_at			11
SNRPN mRNA, 3' UTR, partial sequence	U81001_at	460	P	348
P76 mRNA	U81006_at	384	A	400
EPLG5 Eph-related receptor tyrosine kinase ligand 5	U81262_at			612
Placental equilibrative nucleoside transporter 1 (hENT1) mRNA	U81375_at			32
Endometrial bleeding associated factor mRNA	U81523_at			195
CaM kinase II isoform mRNA	U81554_at	208	P	212
Hypothetical protein A4 mRNA	U81556_at	1605	P	743
Homeodomain protein HOXB13 mRNA	U81599_at	287	P	423
Paired-like homeodomain protein PRX-2 mRNA, partial cds	U81600_at			1050
GRAVIN	U81607_at	430	P	44
Wnt10B mRNA	U81787_at	380	A	175
Phosphatidylinositol 4-kinase	U81802_at	509	P	682
Endothelial PAS domain protein 1 (EPAS1) mRNA	U81984_at			296
Heme A: farnesyltransferase (COX10) gene promoter region and	U82010_rnal_at			855
Tumor susceptibility protein (TSG101) mRNA	U82130_at			206
Frizzled homolog (FZD3) mRNA	U82169_at	362	A	316
ARG2 Arginase, type II (non-hepatic)	U82256_at			140
Immunoglobulin-like transcript 1 mRNA	U82275_at			927
Unknown protein mRNA, partial cds	U82303_at			354
Unknown protein mRNA, partial cds	U82306_at			-108
Unknown protein mRNA, partial cds	U82310_at			463
Unknown protein mRNA, partial cds	U82311_at			1538
Unknown protein mRNA, partial cds	U82313_at			-86

Clone YDD19 mRNA sequence	U82319_at	101	A	141	A	84
Unknown protein mRNA, partial cds	U82320_at	-525	A	-464	A	
Clone 14.9B mRNA sequence	U82321_at	-3	A	-121	A	43
Tubby related protein 1 (TULP1) mRNA	U82468_at	-1728	A	-1375	A	
GDI-dissociation inhibitor RhoGDIgamma mRNA	U82532_at		114	A	-233	
Fatty acid amide hydrolase mRNA	U82535_at		364	A	34	
DNA-binding protein ABP/ZF mRNA	U82613_at		106	A	319	20
SHOX gene (SHOXb) extracted from Human shox gene, alternatively spliced products						
HSP1-A gene extracted from Homo sapiens cosmid Qc14E2, Qc12H12, Qc11F9, Qc10G9, LA1						
Homeodomain protein HoxA9 mRNA	U82759_at	393	A	410	A	119
Uncoupling protein 3 mRNA	U82818_at	135	A	204	A	89
Phosphate regulating neutral endopeptidase (PEX) mRNA	U82970_at				-381	A
Bcl-2 binding component 3 (bbc3) mRNA, partial cds	U82987_at				-181	A
Non-lens beta gamma-crystallin like protein (AIM1) mRNA, partial cds					U83115_at	
Post-synaptic density protein 95 (PSD95) mRNA	U83192_at		422	A	34	
Copine 1 mRNA	U83246_at	3347	P	3101	P	3057
GCP-2 gene (granulocyte chemotactic protein-2) extracted from Human line-1 reverse t						
CUL-2 (cul-2) mRNA	U83410_at	271	A	155	A	416
Carboxypeptidase 2 precursor, mRNA	U83411_at		-686	A	-968	A
Putative copper uptake protein (hCTR2) mRNA	U83461_at			205	A	137
Scaffold protein Pbp1 mRNA	U83463_at	269	P	139	A	434
Death domain receptor 3 (DDR3) mRNA, alternatively spliced form 2, partial cds					U836	
Calpastatin gene, exons 14 and 15, partial cds	U83601_at		-238	A	-170	
HIV-1 Nef interacting protein (Nip7-1) mRNA, partial cds					U83843_at	603
Nuclear antigen H731 mRNA	U83908_at	5	A	51	A	75
CX3C chemokine precursor, mRNA, alternatively spliced	U84487_at				-174	A
Dystrobrein isoform DTN-3 (DTN) gene, exon 11B and complete cds					U84540_at	
Dystrobrein (DTN) gene U84551_cds2_at	-260	A	-209	A	-66	A
YF5 mRNA	U84569_at	977	A	953	A	896
Lysyl hydroxylase isoform 2 (PLOD2) mRNA	U84573_at			-128	A	-33
mRNA export protein Rael (RAE1) mRNA	U84720_at		-108	A	-245	A
Nuclear factor I-B2 (NFIB2) mRNA	U85193_at		444	P	269	A
Phosphatidylinositol-4-phosphate 5-kinase type II beta mRNA					U85245_at	543
Down syndrome candidate region 1 (DSCR1) gene, alternative exon 1					U85265_at	
Down syndrome candidate region 1 (DSCR1) gene, alternative exon 1					U85267_at	
Transcription factor NFATx4 mRNA	U85430_at		182	P	217	P
Snk interacting protein 2-28 mRNA	U85611_at		498	A	649	P
Transcription factor ERF-1 mRNA	U85658_at	346	P	175	A	242
Leukemogenic homolog protein (MEIS1) mRNA	U85707_at		-33	A	123	
Myeloid progenitor inhibitory factor-1 MPIF-1 mRNA	U85767_at				175	A
mRNA-associated protein mrnp41 mRNA	U85943_at		211	A	211	A
Brain secretory protein hSec10p (HSEC10) mRNA	U85946_at			323	A	231
Clone IMAGE:35527 unknown protein mRNA, partial cds					U85992_at	461
PMM1 Phosphomannomutase U86070_at	627	M	548	A	459	A
Telomerase-associated protein TP-1 mRNA	U86136_at		119	A	261	A
Fas-associated death domain protein interleukin-1b-converting enzyme 2 mRNA					U862	
Chemokine (TECK) mRNA	U86358_at	-174	A	-1455	A	-368
Hyaluronan synthase 3 (HAS3) gene, partial cds	U86409_at			679	A	607
Glutathione transferase Zeta 1 (GSTZ1) mRNA	U86529_at			1067	P	1145
Nucleolar protein p40 mRNA	U86602_at	364	A	629	P	1138
26S proteasome-associated pad1 homolog (POH1) mRNA	U86782_at				220	P
Contactin associated protein (CaspR) mRNA	U87223_at		186	A	236	
P120E4F transcription factor mRNA	U87269_at		-186	A	-230	A
HVPS41p (HVPS41) mRNA	U87309_at	28	A	29	A	18
Clone IMAGE:30008 unknown protein mRNA, partial cds					U87408_at	852
Autoimmunogenic cancer/testis antigen NY-ESO-1 mRNA	U87459_at				840	P
Putative endothelin receptor type B-like protein mRNA	U87460_at				8	A
Putative G-protein (GP-1) mRNA	U87964_at	76	A	-89	A	240
NAD+-isocitrate dehydrogenase mRNA, partial cds	U87972_at		-332	A	-179	
DNA binding protein homolog (DRIL) mRNA, partial cds	U88047_at				954	P

RNA polymerase II elongation factor ELL2	U88629_at	166	A	474
Serine kinase SRPK2 mRNA	U88666_at	277	P	185
ATP binding cassette transporter (ABCR) mRNA	U88667_at	921	P	105
Symplekin mRNA, partial cds	U88726_at	200	A	83
Peroxisome targeting signal 2 receptor (Pex7) mRNA	U88871_at	-64	A	
Tenascin-C mRNA, splice variant TNCfn-ad2, partial cds	U88892_at	-348	A	
HEM45 mRNA	U88964_at	3230	P	1416
Dentin matrix acidic phosphoprotein 1 (DMP1) mRNA	U89012_at	-82	A	
Polyhomeotic 2 homolog (HPH2) mRNA	U89278_at	1246	P	828
Bone morphogenetic protein receptor type I ALK-6 mRNA	U89326_at	-163	A	
NOTCH4 gene (notch4) extracted from Human HLA class III region containing notch4 (NO				
Unknown gene extracted from Human HLA class III region containing NOTCH4 gene, parti				
RAGE gene (receptor for advanced glycosylation end products) extracted from Human HL				
Unknown gene extracted from Human HLA class III region containing NOTCH4 gene, parti				
Unknown gene extracted from Human HLA class III region containing NOTCH4 gene, parti				
Unknown gene extracted from Human HLA class III region containing NOTCH4 gene, parti				
Unknown gene extracted from Human HLA class III region containing NOTCH4 gene, parti				
Clone cRT16 CREB-binding protein mRNA, partial cds	U89355_at	359	P	
Hlark mRNA	U89505_at	925	A	810
Pyridoxal kinase mRNA	U89606_at	-540	A	-440
RDH1 Retinol dehydrogenase 1 (1L-cis) mRNA	U89717_at	-886	A	-799
Casein kinase I gamma 2 mRNA	U89896_at	616	P	576
Putative OSP like protein mRNA, partial cds	U89916_at	-6	A	-20
Lysyl oxidase-related protein (WS9-14) mRNA	U89942_at	64	A	36
DNA binding protein FKHL15 (FKHL15) mRNA	U89995_at	-64	A	-2
Krit1 mRNA	U90268_at	-38	A	-1
Iroquois-class homeodomain protein IRX-2a mRNA	U90304_at	190	A	118
Iroquois-class homeodomain protein IRX-4 mRNA, partial cds	U90306_at			377
Glutathione-S-transferase homolog mRNA	U90313_at	1112	P	1275
PEG3 mRNA, partial cds	U90336_at	-560	A	-728
Nuclear RNA helicase	U90426_at	710	P	646
RP1 homolog mRNA, 3'UTR region	U90437_at	115	A	166
Sodium phosphate transporter (NPT3) mRNA	U90544_at	15	A	106
Ro/SSA ribonucleoprotein homolog (RoRet) mRNA	U90547_at	1441	P	822
Non-histone chromosomal protein (NHC) mRNA	U90549_at	315	P	487
Butyrophilin (BTF2) mRNA	U90550_at	868	P	913
Histone 2A-like protein (H2A/1) mRNA	U90551_at	718	P	317
Embryonic ectoderm development protein homolog (eed) mRNA, partial cds	U90651_at			
Cell surface protein HCAR mRNA	U90716_at	198	A	147
LIM domain protein CLP-36 mRNA	U90878_at	812	P	1697
Clone 23612 mRNA sequence	U90902_at	0	A	-54
Clone 23773 mRNA sequence	U90904_at	367	P	460
Clone 23574 mRNA sequence	U90905_at	133	A	149
Clone 23907 mRNA sequence	U90907_at	580	A	411
Clones 23549 and 23762 mRNA sequence	U90908_at	-229	A	-169
Clone 23722 mRNA sequence	U90909_at	800	P	491
Clone 23564 mRNA sequence	U90910_at	3	A	11
Clone 23652 mRNA sequence	U90911_at	371	P	165
Clone 23865 mRNA sequence	U90912_at	140	A	157
Clone 23665 mRNA sequence	U90913_at	-218	A	-521
Clone 23587 mRNA sequence	U90914_at	40	A	-25
COX4 Cytochrome c oxidase subunit IV	U90915_at	3970	P	4276
Clone 23815 mRNA sequence	U90916_at	53	A	280
Clone 23654 mRNA sequence	U90918_at	65	A	58
Clones 23667 and 23775 zinc finger protein mRNA	U90919_at	149	P	-10
Acyl-CoA thioester hydrolase mRNA	U91316_at	-289	A	-200
Chromosome 12p15 BAC clone CIT98TSK-99D8 complete sequence				U91327_at
Peroxin 12 (HsPEX12) mRNA	U91521_at	7	A	-40
I kappa B epsilon (IkbE) mRNA	U91616_at	-278	A	-158
Proneurotensin/proneuromedin N mRNA	U91618_at	5	A	-8

Frezzed (fre) mRNA	U91903_at	-48	A	141	A	-33	A
AP-3 complex delta subunit mRNA	U91930_at	678	P	484	P	627	
AP-3 complex beta3A subunit mRNA	U91931_at			4	A	595	P
Clathrin coat assembly protein-like	U91932_at			896	P	808	P
DNA fragmentation factor-45 mRNA	U91985_at	-209	A		A	157	A
Clone 121711 defective mariner transposon Hsmar2 mRNA sequence						U92014_at	530
Clone 143789 defective mariner transposon Hsmar2 mRNA sequence						U92015_at	226
Mutated in multiple advanced cancers protein (MMAC1) mRNA						U92436_at	345
Metabotropic glutamate receptor 7 mRNA	U92458_at	-12	A		A	-23	A
Metabotropic glutamate receptor 8 mRNA	U92459_at	-59	A		A	-8	A
Protease-activated receptor 3 (PAR3) mRNA	U92971_at			434	A		330
SLP-76 associated protein mRNA	U93049_at	299	P	-320	A		-17
Toll protein homolog mRNA and LINE-1 reverse transcriptase homolog, pseudogene						U930	
Nuclear chloride ion channel protein (NCC27) mRNA	U93205_at					6722	P
MEN1 gene (menin) extracted from Human menin (MEN1) gene						U93237_rna2_at	828
Alphal-fetoprotein transcription factor (hFTF) mRNA	U93553_at					65	A
RNA polymerase III subunit (RPC62) mRNA	U93867_at	109	A			137	P
Autoantigen DF570 mRNA, partial cds	U94319_at	687	P			184	M
Neuropeptide Y5 receptor (NPYY5) mRNA	U94320_at	-51	A			-90	A
Osteoprotegerin (OPG) mRNA	U94332_at	138	M	117	P		-12
Clq/MBL/SPA receptor ClqR(p) mRNA	U94333_at			-308	A	-749	A
Requiem homolog (hsReq) mRNA	U94585_at	1456	P	1333	P		1139
NADH:ubiquinone oxidoreductase MLRQ subunit mRNA	U94586_at					1621	P
Uncoupling protein homolog (UCPH) mRNA	U94592_at			3009	P	1145	P
WD repeat protein HAN11 mRNA	U94747_at	-116	A	69	A		143
Multispanning membrane protein mRNA	U94831_at			523	A	124	M
Translation initiation factor 3 47 kDa subunit mRNA	U94855_at					3785	P
D9 splice variant A mRNA	U95006_at	-345	A	369	A		728
Voltage-dependent calcium channel beta-4 subunit mRNA	U95020_at					-222	A
Unknown protein mRNA, partial cds	U95040_at			4220	P	3711	P
Chromosome 19 cosmid F19541	U95090_at	254	A	39	A		84
Ccr2 gene (ccr2a) extracted from Homo sapiens ccr2b (ccr2), ccr2a (ccr2), ccr5 (ccr5 362G6.1 gene (unknown protein CIT987SK 362G6.1) extracted from Human chromosome 16p1 362G6.2 gene extracted from Human chromosome 16p13.1 BAC clone CIT987SK-362G6 comple							
Sarcophilin (SLN) mRNA	U96094_at	353	A	-87	A	436	A
Nedd-4-like ubiquitin-protein ligase WWP1 mRNA, partial cds						U96113_at	421
Nedd-4-like ubiquitin-protein ligase WWP2 mRNA	U96114_at			420	A		295
WW domain-containing protein WWP3 mRNA, partial cds						U96115_at	251
Trophoblast hypoxia-regulated factor-5 (HRE-5) mRNA, 3' end						U96191_at	-42
2A8.2 gene (unknown protein CIT987SK 2A8.1) extracted from Human chromosome 8 BAC cl							
2A8.3 gene (hereditary multiple exostoses gene isolog) extracted from Human chromoso							
Chondroadherin gene, 5' flanking region and	U96769_rna1_at	203	A				-41
ATP2A1 gene (Ca2+ ATPase of fast-twitch skeletal muscle sarcoplasmic reticulum, neon							
Sin3 associated polypeptide p18 (SAP18) mRNA	U96915_at	641	P				601
Inositol polyphosphate 4-phosphatase type II-alpha mRNA	U96922_at					-110	A
Echinoderm microtubule-associated protein homolog HuEMAP mRNA						U97018_at	38
Dihydropyrimidinase related protein-2	U97105_at	2799	P			930	P
Putative RNA binding protein KOC (koc) mRNA	U97188_at			118	A		85
Butyrophilin (BT3.3) gene	U97502_rna1_at	40	A	-133	A		150
COL1A2 Collagen, type I, alpha-2	V00503_at	69	A			-14	A
Immunoglobulin mu, part of exon 8	V00563_at	2969	P			2635	P
Gene encoding prepro form of corticotropin releasing factor						V00571_rna1_at	45
PGK1 Phosphoglycerate kinase 1	V00572_at	2933	P	2232	P		5538
POMC gene (proopiomelanocortin) extracted from H.sapiens gene coding for ACTH and be							
Cellular oncogene c-fos (complete sequence)	V01512_rna1_at	1383	P				677
AFP Alpha-fetoprotein	V01514_at	6	A	-80	A	30	A
Unnamed protein product gene extracted from Human gene encoding preproglucagon. Gluc							
PLASMA RETINOL-BINDING PROTEIN PRECURSOR	X00129_at	70	A				-59
F variable segment 5' to antithrombin III gene (AT III)	X00237_at					65	A
HLA CLASS II HISTOCOMPATIBILITY ANTIGEN, DR ALPHA CHAIN PRECURSOR						X00274_at	

Exon 1 from Human prolactin gene 5' region./ntype=DNA /annot=mRNA	X00368_xpt2_	
Myoglobin gene (exon 1) (and joined CDS)	X00371_rnal_at	232 A 89
EGFR Epidermal growth factor receptor	X00588_at	-310 A -160 A
TUBB Beta-tubulin	X00734_at	-445 A -515 A -432 A
IL2RA Interleukin 2 receptor, alpha	X01057_at	-12 A 0 A
GNRH Gonadotropin-releasing hormone (leutinizing-releasing hormone)		X01059_at
TFRC Transferrin receptor (p90, CD71)	X01060_at	352 A 427 A
APOC3 Apolipoprotein C-III	X01388_at	876 A 1174 A 816
ASS Argininosuccinate synthetase	X01630_at	115 A 549 A
Gene fragment for the acetylcholine receptor gamma subunit precursor (exons 1 and 2)		
LDHA Lactate dehydrogenase A	X02152_at	2824 P 4850 P 7811
Erythropoietin	X02158_rnal_at	-118 A -114 A 21 A -134
SOD1 Superoxide dismutase 1 (Cu/Zn)	X02317_at	1598 P 2087 P
CALCB Calcitonin-related polypeptide, beta	X02404_at	193 A 66
INP10 Interferon (gamma)-induced cell line; protein 10		X02530_at 4
ORM1 Orosomucoid 1	X02544_at	-325 A -253 A -175 A
Bcr (breakpoint cluster region) gene in Philadelphia chromosome		X02596_at 565
CYP1A1 Cytochrome P450, subfamily I (aromatic compound-inducible), polypeptide 1		
PROC Protein C (inactivator of coagulation factors Va and VIIIa)		X02750_at
NRAS Neuroblastoma RAS viral (v-ras) oncogene homolog	X02751_at	98 A
OIAS (2'-5') oligoadenylate synthetase	X02874_at	142 A 102 A
TNF Tumor necrosis factor	X02910_at	71 A -125 A 30
HLA-DOB MHC class II protein HLA-DO beta chain	X03066_at	970 P 529
Int-1 mammary oncogene	X03072_at	659 A 530 A 211 A
HLA-SB alpha gene (class II antigen) extracted from Human HLA-SB(DP) alpha gene		X031
VTN Vitronectin (serum spreading factor, somatomedin B, complement S-protein)		X031
RPL32 Ribosomal protein L32	X03342_at	21379 P 23566 P 23755
HISTONE H1'	X03473_at	-38 A 10 A 30 A -57
RAF1 V-raf-1 murine leukemia viral oncogene homolog 1	X03484_at	1049 P
ESR Estrogen receptor	X03635_at	-91 A -49 A -35 A
G-CSF protein gene extracted from Human gene for granulocyte colony-stimulating fact		
CSF1R Colony stimulating factor 1 receptor, formerly McDonough feline sarcoma viral		
T-cell antigen receptor gene T3-delta	X03934_at	623 P 474 M
CYBB Chronic granulomatous disease	X04011_at	1049 P 76 A
Catalase (EC 1.11.1.6) 5'flank and exon 1 mapping to chromosome 11, band p13 (and jo		
CAPN4 Calpain, small polypeptide	X04106_at	3259 P 1668 P
BGLAP Bone gamma-carboxyglutamate (gla) protein (osteocalcin)	X04143_at	-219
CD3G CD3G antigen, gamma polypeptide (Tit3 complex)	X04145_at	-66 A
Skeletal muscle 1.3 kb mRNA for tropomyosin	X04201_at	763 P -111
RPS13 RNA polymerase II polypeptide B (140 kD)	X04297_at	-71 A 31
GJB1 Gap junction protein, beta 1, 32kd (connexin 32, Charcot-Marie-Tooth neuropathy		
BPGM 2,3-bisphosphoglycerate mutase	X04327_at	137 A 189 A
CALPAIN 1, LARGE	X04366_at	816 P 485 P 963 P
CD5 CD5 antigen (p56-62)	X04391_at	376 A 592 A 144
GSN Gelsolin (amyloidosis, Finnish type)	X04412_at	1298 P 152
IGF1R Insulin-like growth factor 1 receptor	X04434_at	-81 A -205
IL1B Interleukin 1, beta	X04500_at	749 P 118 A 833
EGF Epidermal growth factor	X04571_at	113 A -51 A 20
IL5 Interleukin 5 (T cell replacing factor)	X04688_at	2 A -45
C-erb-A mRNA for thyroid hormone receptor	X04707_at	132 A 55
UBIQUITIN CARBOXYL-TERMINAL HYDROLASE ISOZYME L1	X04741_at	-528 A
GNAT2 Guanine nucleotide binding protein (G protein), alpha inhibiting activity poly		
Apolipoprotein AII	X04898_rnal_at	-187 A -286 A -120 A
Alpha-lactalbumin precursor gene extracted from Human alpha-lactalbumin gene		X051
Aldolase C gene	X05196_at	309 A 311 A 188 P 341
MMP3 Stromelysin	X05232_at	101 A -132 A -53 A
Testis-specific PGK-2 gene for phosphoglycerate kinase (ATP:3-phospho-D-glycerate 1-		
TFM4 Tropomyosin 4 (fibroblast)	X05276_at	1323 P 3723 P 2855
CENPB Centromere protein B (80kD)	X05299_at	-1995 A -2653 A
OX-2 MEMBRANE GLYCOPROTEIN PRECURSOR	X05323_at	708 P 396 A

CDC2 Cell division cycle 2, G1 to S and G2 to M	X05360_at	97	A	206
ALDH2 Aldehyde dehydrogenase 2, mitochondrial	X05409_at	-131	A	-104
NEUROFILAMENT TRIPLET L PROTEIN	X05608_at	56	A	15
Thyroglobulin	X05615_at	-28	A	-52
ANX1 Annexin I (lipocortin I)	X05908_at	-58	A	124
Gastric lipase	X05997_at	134	A	39
ITGA5 Integrin, alpha 5 (fibronectin receptor, alpha polypeptide)				X06256_at
SRPR Signal recognition particle receptor ('docking protein')				X06272_at
APOLIPROTEIN(A) PRECURSOR	X06290_at	58	A	21
MITOCHONDRIAL 60S RIBOSOMAL PROTEIN L3	X06323_at	234	P	456
SYN Synaptophysin	X06389_at	-134	A	-132
Theta 1-globin gene	X06482_at	76	A	-23
GHR Growth hormone receptor	X06562_at	125	P	22
Receptor of retinoic acid	X06614_at	-449	A	-9
RPS11 Ribosomal protein S11	X06617_at	19910	P	20830
CALB1 Calbindin (27-kD)	X06661_at	6	A	42
DNA polymerase alpha-subunit	X06745_at	166	A	177
FCER1A High affinity IgE receptor alpha-subunit (FcERI)	X06948_at			59
HMOX1 Heme oxygenase (decycling) 1	X06985_at	384	A	-39
TRANSCRIPTION INITIATION FACTOR TFIID 250 KD SUBUNIT	X07024_at			657
(clones lambda-bHPC-beta[15,802]) protein kinase C-beta-1 (PRKCB1) mRNA	X07109_at			
INTER-ALPHA-TRYPsin INHIBITOR COMPLEX COMPONENT II PRECURSOR	X07173_at			143
ZINC FINGER PROTEIN HF.12	X07290_at	597	A	295
NUCLEAR TRANSPORT FACTOR 2	X07315_at	687	P	481
GLI Glioma-associated oncogene homolog (zinc finger protein)	X07384_at			51
HOMEBOX PROTEIN HOX-C4	X07495_at	-134	A	51
KRT4 Keratin 4	X07695_at	303	A	62
KRT15 Keratin 15	X07696_at	-100	A	-94
HPN Hepsin	X07732_at	-422	A	-219
PLECKSTRIN	X07743_at	160	A	239
PRKACA Protein kinase, cAMP-dependent, catalytic, alpha	X07767_at			567
MMP10 Matrix metalloproteinase 10 (stromelysin 2)	X07820_at			85
SOD2 Superoxide dismutase 2, mitochondrial	X07834_at			-75
WNT2 Wingless-type MMTV integration site 2, human homolog	X07876_at			245
TNP1 Transition protein 1 (TFP1)	X07948_at	350	A	345
ITGB1 Integrin, beta 1 (fibronectin receptor, beta polypeptide, antigen CD29 include				
LCT Lactase	X07994_at	51	A	-110
PROTEIN PHPS1-2	X12433_at	400	P	172
ALDOA Aldolase A	X12447_at	1930	P	3499
CTSL Cathepsin L	X12451_at	149	A	197
S-ARRESTIN	X12453_at	35	A	180
P3 protein (AA 1-1382) gene extracted from Human P3 gene				X12458_rnal_at
CCAAT BOX-BINDING TRANSCRIPTION FACTOR 1	X12492_at			694
U1 small nuclear RNP-specific C protein	X12517_at			-1370
PROTO-ONCOGENE DBL PRECURSOR	X12556_at			-16
Arginase gene exon 1 and flanking regions (EC 3.5.3.1) (and joined CDS)	X12662_rnal			-6
SRP19 Signal recognition particle 19 kD protein	X12791_at			1022
V-erbA related ear-2 gene	X12794_at			549
VILLIN	X12901_at	14	A	-75
DAO D-amino-acid oxidase	X13227_at			270
COX6C Cytochrome c oxidase subunit VIc	X13238_at			2248
DBH Dopamine beta-hydroxylase (dopamine beta-monoxygenase)	X13255_at			
MYBL2 V-myb avian myeloblastosis viral oncogene homolog-like 2	X13293_at			
CD14 CD14 antigen	X13334_at			-1046
T-CELL SURFACE GLYCOPROTEIN CD8 BETA.3 CHAIN PRECURSOR	X13444_at			-993
U2 SMALL NUCLEAR RIBONUCLEOPROTEIN A'	X13482_at			722
Put. HMG-17 protein gene extracted from Human HMG-17 gene for non-histone chromosoma				
CYP19 Cytochrome P450, subfamily XIX (aromatization of androgens)				X13589_at
Lactate dehydrogenase B gene exon 1 and 2 (EC 1.1.1.27) (and joined CDS)				X137
LCAT Lecithin-cholesterol acyltransferase	X13839_at			-140

LDL-receptor related protein	X13916_at	-29	A	-62	A	197
9 KD PROTEIN	X13956_at	316	A	514	A	593
LIF Leukemia inhibitory factor (cholinergic differentiation factor)	X13967_at					
RNH Ribonuclease/angiogenesis inhibitor	X13973_at	480	A			538
CD37 CD37 antigen	X14046_at	2813	P	1242	P	2238
ACBP Arginine carboxypeptidase (carboxypeptidase N)	X14329_at					637
EOSINOPHIL PEROXIDASE PRECURSOR	X14346_at	-270	A	-202	A	-227
CR1 Complement component (3b/4b) receptor 1, including Knops blood group system	X143					
INT-2 PROTO-ONCOGENE PROTEIN PRECURSOR	X14445_at	187	A	-72	A	
ALPHA-GALACTOSIDASE A PRECURSOR	X14448_at	1563	P	1530	P	986
Bcr-abl mRNA 5' fragment (clone 3c)	X14675_at	651	P	695	P	
THBS1 Thrombospondin 1	X14787_at	-24	A	-27	A	-32
CRYAA Crystallin alpha-A	X14789_at	599	A	500	A	430
ACAA Acetyl-Coenzyme A acyltransferase (peroxisomal 3-oxoacyl-Coenzyme A thiolase)						
CHRN1 Cholinergic receptor, nicotinic, beta polypeptide 1 (muscle)	X14830_at					
HISTONE H2A.X	X14850_at	751	P	1788	P	1456
MYF5 Myogenic factor 5	X14894_at	16	A	-46	A	-18
Testis mRNA for the RIT-alpha subunit of cAMP dependent protein kinase	X14968_at					
CD1 R2 gene for MHC-related antigen	X14975_at	176	A			336
GUANINE NUCLEOTIDE-BINDING PROTEIN G(T), ALPHA-1 SUBUNIT	X15088_at					-90
60S RIBOSOMAL PROTEIN L13	X15183_at	4243	P	9425	P	8511
TAR1 Homologue of mouse tumor rejection antigen gp96	X15187_at					716
SKI-RELATED ONCOGENE SNON	X15217_at	-27	A	-131	A	-17
SKI V-ski avian sarcoma viral oncogene homolog	X15218_at	-264	A			-376
NF-H gene, exon 1 (and joined CDS)	X15306_rnal_at	50	A			104
CYTOCHROME C OXIDASE POLYPEPTIDE VIA-LIVER PRECURSOR	X15341_at					4290
Natriuretic peptide receptor (ANP-A receptor)	X15357_at	715	A			2
GABRG2 Gamma-aminobutyric acid (GABA) A receptor, gamma 2	X15376_at					103
Motilin gene exon 2 (and joined CDS)	X15393_rnal_at	877	P			645
ALDR1 Aldehyde reductase 1 (low Km aldose reductase)	X15414_at					1999
Lysosomal acid phosphatase gene (EC 3.1.3.2) Exon 1 (and joined CDS)	X15525_rnal_at					
PFKL Phosphofructokinase (liver type)	X15573_at	-2135	A			-786
Glutathione reductase (EC 1.6.4.2)	X15722_at	-138	A			-109
COX7A2 Cytochrome c oxidase VIIa subunit (liver specific)	X15822_at					2095
CREB1 CAMP responsive element binding protein 1	X15875_at	321	A			385
COL6A1 Collagen, type VI, alpha 1	X15880_at	444	M			1415
COL6A2 Collagen, type VI, alpha 2	X15882_at	243	A			114
RPL31 Ribosomal protein L31	X15940_at	16669	P	19541	P	18931
CALCA Calcitonin/calcitonin-related polypeptide, alpha	X15943_at					-78
IRF2 Interferon regulatory factor 2	X15949_at	277	P			403
TRANSLATIONALLY CONTROLLED TUMOR PROTEIN	X16064_at					22535
HETEROGENEOUS NUCLEAR RIBONUCLEOPROTEIN L	X16135_at					2535
Zinc finger protein (clone 647)	X16282_at	-193	A	102	A	115
Vav oncogene	X16316_at	2148	P	2164	P	2537
BGF Biliary glycoprotein (alternative products)	X16354_at					24
MTHFD NAD-dependent methylene tetrahydrofolate dehydrogenase cyclohydrolase						
ABL1 V-abl Abelson murine leukemia viral oncogene homolog 1	X16416_at					708
COX7C Cytochrome c oxidase VIIc subunit	X16560_at	4108	P			3023
ANX8 Annexin VIII	X16662_at	-70	A	-59	A	-32
HEMATOPOIETIC LINEAGE CELL SPECIFIC PROTEIN	X16663_at					1945
HOXB2 Homeo box B2	X16665_at	133	A	98	A	252
HOXB3 Homeo box B3	X16667_at	69	A	121	A	95
FOS-RELATED ANTIGEN 2	X16706_at	-390	A	12	A	120
FOS-RELATED ANTIGEN 1	X16707_at	-1282	A	-2956	A	-132
CTSH Cathepsin H	X16832_at	1153	P	-31	A	68
TRANSCRIPTION INITIATION FACTOR IIF, BETA SUBUNIT	X16901_at					-20
ITGA4 Integrin, alpha 4 (antigen CD49D, alpha 4 subunit of VIA-4 receptor)	X169					
Homolog of yeast IPP isomerase	X17025_at	155	A	75	P	630
PRG1 Proteoglycan 1, secretory granule	X17042_at					392
PACE Paired basic amino acid cleaving enzyme (furin, membrane associated receptor pr						

PSG6 Pregnancy-specific beta-1 glycoprotein 6	X17098_at	-161	A	39
FTB Ribosomal protein L26	X17206_at	22525	P	27143
GATA1 Transcription factor Eryf1	X17254_at	325	A	128
NCK Non-catalytic region of tyrosine kinase	X17576_at	55	A	25
NME1 Non-metastatic cells 1, protein (NM23A) expressed in	X17620_at			770
KCNA6 Potassium voltage-gated channel, shaker-related subfamily, member 6				X176
GRANULOCYTE-MACROPHAGE COLONY-STIMULATING FACTOR RECEPTOR ALPHA	CHAIN PRECURSOR			X176
MYOG Myogenin (myogenic factor 4)	X17651_at	558	A	545
CPE Carboxypeptidase E	X51405_at	-33	A	16
CHN Chimerin, n-	X51408_at	122	M	138
Steroid hormone receptor hERR2	X51417_at	-677	A	-427
TYRPI Tyrosinase-related protein 1	X51420_at	-204	A	-311
EEF2 Eukaryotic translation elongation factor 2	X51466_at	12044	P	13014
VIL2 Villin 2 (ezrin)	X51521_at	3989	P	3637
VASCULAR ENDOTHELIAL GROWTH FACTOR RECEPTOR 1	PRECURSOR	X51602_at		-80
WT1 Wilms tumor 1	X51630_at	74	A	207
CCNA Cyclin A	X51688_at	335	A	301
PCR Progesterone receptor	X51730_at	-23	A	10
HSPA6 Heat shock 70kD protein 6 (HSP70B')	X51757_at	62	A	-119
BMP7 Bone morphogenetic protein 7 (osteogenic protein 1)	X51801_at			-110
PUTATIVE RECEPTOR PROTEIN	X51804_at	93	A	170
UCP from Human UCP gene for uncoupling protein exons 1 and 2./ntype=DNA /annot=exon				
UCP gene for uncoupling protein exons 3 and 4	X51953_at	-255	A	-159
UCP gene for uncoupling protein exon 5	X51954_at	24	A	-27
ENO2 gene for neuron specific (gamma) enolase	X51956_rnal_at	-66	A	-54
LAG3 Lymphocyte-activation gene 3	X51985_at	-339	A	-327
EDN3 Endothelin 3	X52001_at	-10	A	-14
TFF1 Tffo factor 1 (breast cancer, estrogen-inducible sequence expressed in)				X520
MYL4 Myosin, light polypeptide 4, alkali, embryonic	X52005_at			21
GLRA2 Glycine receptor, alpha 2	X52008_at	18	A	-317
MYF6 Muscle determination factor	X52011_at	247	A	30
SP1 Spleen focus forming virus (SFFV) proviral integration oncogene spil				X520
CTPS CTP synthetase	X52142_at	107	A	190
ARSA Arylsulfatase A	X52151_at	334	A	155
FES Feline sarcoma (Snyder-Thellen) viral (v-fes)/Fujinami avian sarcoma (PRCII) vir				
ERCC2 gene, exons 1 & 2 (partial)	X52221_at	202	A	146
IL4R Interleukin 4 receptor	X52425_at	364	A	358
PRKCA Protein kinase C, alpha	X52479_at	331	A	418
TAT Tyrosine aminotransferase	X52520_at	30	A	62
EGR1 Early growth response protein 1	X52541_at	77	A	1465
NGFB Nerve growth factor beta	X52599_at	76	A	14
PFKFB1 6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 1	X52638_at			-29
Phenylethanolamine n-methyltransferase gene extracted from Human gene for phenyletha				
RXRA Retinoid X receptor, alpha	X52773_at	-54	A	248
Peptidylprolyl isomerase gene extracted from Human cyclophilin gene for cyclophilin				
T-COMPLEX PROTEIN 1, ALPHA SUBUNIT	X52882_at	1127	P	1159
TRANSCRIPTION FACTOR ATF-A AND ATF-A-DELTA	X52943_at	293	A	200
GJA1 Cardiac gap junction protein	X52947_at	12	A	47
RPL35A Ribosomal protein L35a	X52966_at	8900	P	9961
MGP Matrix protein gla	X53331_at	266	P	570
AGXT Alanine-glyoxylate aminotransferase (oxalosis I; hyperoxaluria I; glycolicacidu				
FLN1 Filamin 1 (actin-binding protein-280)	X53416_at	529	A	468
Integrin alpha 6 (or alpha E) protein gene extracted from Human mRNA for integrin al				
ITGB4 Integrin beta-4 subunit	X53587_at	-504	A	-571
FBIN1 Fibulin 1	X53742_at	-494	A	-673
60S RIBOSOMAL PROTEIN L23	X53777_at	13517	P	12530
MULTIFUNCTIONAL PROTEIN ADE2	X53793_at	232	P	419
KAI1 Kangai 1 (suppression of tumorigenicity 6, prostate; CD82 antigen (R2 leukocyte				
LTF Lactotransferrin	X53961_at	-589	A	-242
PPRB Protein tyrosine phosphatase, receptor type, beta polypeptide				X54131_at

FCAR Fc fragment of IgA, receptor for	X54150_at	-60	A	35	A
64 KD AUTOANTIGEN D1	X54162_at	-164	A	-9	A
GPC1 Glypican 1	X54232_at	524	P	358	P
Myosin regulatory light chain mRNA	X54304_at	1145	P	1758	P
MULTIFUNCTIONAL AMINOACYL-TRNA SYNTHETASE	X54326_at	258	A	263	A
P2P Pregnancy-zone protein	X54380_at	-91	A	-51	A
TYK2 Protein-tyrosine kinase tyk2 (non-receptor)	X54637_at	761	P		P
SLC6A1 Solute carrier family 6 (neurotransmitter transporter, GABA), member 1					X546
AMBP Alpha-1-microglobulin/bikunin precursor	X54816_at	285	A	318	A
NRG2-D TYPE II INTEGRAL MEMBRANE PROTEIN	X54870_at	596	A	1431	A
RAB5B, member RAS oncogene family	X54871_at	107	A	156	A
MMP1 Matrix metalloproteinase 1 (interstitial collagenase)	X54925_at	-41			
PGF Placental growth factor, vascular endothelial growth factor-related protein	X549				
ITPKA Inositol 1,4,5-trisphosphate 3-kinase A	X54938_at	604	A	763	A
CKS1 CDC28 protein kinase 1	X54941_at	635	P	530	P
CKS2 CDC28 protein kinase 2	X54942_at	563	P	748	P
GAA gene extracted from Human lysosomal alpha-glucosidase gene exon 1	X55079_rnal				
AGA Aspartylglucosaminidase	X55330_at	7	A	15	A
2-19 gene (2-19 protein) extracted from H.sapiens G6PD gene for glucose-6-phosphate					
CYCLIC-AMP-DEPENDENT TRANSCRIPTION FACTOR ATF-1	X55544_at	75	A	63	A
Uaf mRNA for late upstream transcription factor	X55666_at	1004	A	1102	A
PRTN3 Proteinase 3 (serine proteinase, neutrophil, Wegener granulomatosis autoantigen)					
RPS3 Ribosomal protein S3	X55715_at	15190	P	16832	P
EUKARYOTIC INITIATION FACTOR 4B	X55733_at	2260	P	2432	P
NT5 5' nucleotidase (CD73)	X55740_at	736	P	105	A
Put. ORF gene extracted from H.sapiens Mahlavu hepatocellular carcinoma					hbc(M) DNA
ER LUMEN PROTEIN RETAINING RECEPTOR 1	X55885_at	1078	A	1246	A
CNTF Ciliary neurotrophic factor	X55889_at	16	A	19	A
RPL17 Ribosomal protein L17	X55954_at	15895	P	16878	P
XIST, coding sequence "a" mRNA (locus DXS399E)	X56199_at	266	A	237	A
MPR46 gene for 46kd mannose 6-phosphate receptor	X56253_rnal			1123	P
ADH4 gene for class II alcohol dehydrogenase (pi subunit), exon 1					X56411_rnal
Znf6 mRNA for zinc finger transcription factor	X56465_at	-64	A	-53	A
14-3-3 PROTEIN TAU	X56468_at	2689	P	1894	P
PKM2 Pyruvate kinase, muscle	X56494_at	2634	P	1645	P
DSG1 Desmoglein 1	X56654_at	-245	A	-50	A
CALB2 Calbindin 2, (29kD, calretinin)	X56667_at	414	A	344	A
MYOD1 Myogenic factor 3	X56677_at	28	A	1	A
CRP C-reactive protein	X56692_at	173	A	77	A
RAS-RELATED PROTEIN RAB-8	X56741_at	330	P	395	P
DESMOCOLLIN 2A/BB PRECURSOR	X56807_at	16	A	70	A
LCAT Lecithin-cholesterol acyltransferase	X56932_at	21121	P	22197	P
UBA52 gene coding for ubiquitin-52 amino acid fusion protein	X56997_rnal				11777
IGF1 Insulin-like growth factor 1 (somatomedia C)	X57025_at	89	M		
HISTONE H1D	X57129_at	58	A	-43	A
ITPKB Inositol 1,4,5-trisphosphate 3-kinase B	X57206_at	292	P	-13	P
ERR Ecotropic retroviral receptor	X57303_at	244	P	307	P
YWHAB Tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, beta p					
NME1 Non-metastatic cells 1, protein (NM23A) expressed in	X57398_at	565			
TAP1 Transporter 1, ABC (ATP binding cassette)	X57522_at	1342	P	613	P
PSG11 Pregnancy-specific beta-1 glycoprotein 11	X57766_at	738	M	726	M
Serotonin 5-HT2 receptor mRNA	X57830_at	-119	A	-206	A
RPL17 Ribosomal protein L7	X57959_at	8650	P	10787	P
CRHBP Corticotropin releasing hormone-binding protein	X58022_at	-75	A	-29	A
S100 alpha protein	X58079_at	-215	A	41	A
Anti-lectin antibody epitope (clone p36/8-5)	X58234_at	-153	A	-107	A
Flg-2 gene for fibroblast growth factor receptor	X58255_at	372	A		
PTPRM Protein tyrosine phosphatase, receptor type, mu polypeptide	X58288_at				
Adipogenesis inhibitory factor	X58377_at	6	A	95	A
NUCLEAR PORE GLYCOPROTEIN P62	X58521_at	865	P	716	P

IGHM Immunoglobulin mu	X58529_at	5214	P	6750	P	4902	P
MDR1 (multidrug resistance) gene for P-glycoprotein	X58723_at					239	A
MRD class II regulatory factor RFX	X58964_at			5		-682	A
DRD1 Dopamine receptor D1	X58987_at	-50		A	-41	A	-26
FGF1 Fibroblast growth factor 1 (acidic) (alternative products)	X59065_at						85
D13S106 mRNA for a highly charged amino acid sequene	X59131_at					-266	A
CD22 CD22 antigen	X59350_at	1608	P	635	A	758	P
HOX4C mRNA for a homeobox protein	X59372_at			-100	A	-198	A
HOX4D mRNA for a homeobox protein	X59373_at			402	A	202	A
MCP Membrane cofactor protein (CD46, trophoblast-lymphocyte cross-reactive antigen)							
PROTEASOME IOTA CHAIN	X59417_at	3016	P	3821	P	5216	P
TST Thiosulfate sulfurtransferase (rhodanese)	X59434_at				419	A	463
RIBONUCLEOSIDE-DIPHOSPHATE REDUCTASE M1 CHAIN	X59543_at				302	P	96
RRM2 Ribonucleotide reductase M2 polypeptide	X59618_at				16	A	55
CRKL V-crk avian sarcoma virus CT10 oncogene homolog-like	X59656_at						-494
CAAT-box DNA binding protein subunit B (NF-YB)	X59710_at				73	A	49
NFYA Nuclear transcription factor Y, alpha	X59711_at				86	A	182
EXTRACELLULAR SIGNAL-REGULATED KINASE 3	X59727_at			39	A	134	A
AZGP1 Zinc-alpha-2-glycoprotein 1	X59766_at			44	A	86	A
INTERLEUKIN-1 RECEPTOR, TYPE II PRECURSOR	X59770_at				237	A	296
CNCD1 Cyclin D1 (PRAD1; parathyroid adenomatosis 1)	X59798_at					-697	A
CYP27 Cytochrome P450, subfamily XXVII (steroid 27-hydroxylase, cerebrotendinous xan							
GLUL Glutamate-ammonia ligase (glutamine synthase)	X59834_at					958	P
PRE-B-CELL LEUKEMIA TRANSCRIPTION FACTOR-3	X59841_at				315	P	830
TCF7 Transcription factor 7 (T-cell specific)	X59871_at				202	A	38
TRYPTOPHANYL-TRNA SYNTHETASE	X59892_at	2071	P		1692	P	1875
PHC Phosphate carrier, mitochondrial	X60036_at			4615	P	4858	P
EXTRACELLULAR SIGNAL-REGULATED KINASE 1	X60188_at			1062	A	844	A
ATP5F1 ATP synthase, H+ transporting, mitochondrial F0 complex, subunit b, isoform 1							
COL10A1 gene for collagen (alpha-1 type X)	X60382_rnal_at			70	A	-5	
H4/d gene for H4 histone	X60483_at			270	A	95	A
H4/e gene for H4 histone	X60484_at			124	A	21	A
H4/g gene for H4 histone	X60486_at			2216	P	4214	P
Elongation factor-1-beta	X60489_at			7396	P	8151	P
CD40 CD40 antigen	X60592_at	780	P	938	A	467	A
EVX1 Even-skipped homeo box 1 (homolog of Drosophila)	X60655_at					285	A
AK3 mRNA for adenylate kinase 3	X60673_rnal_at	146	A		99	A	28
DPP4 Dipeptidylpeptidase IV (CD26, adenosine deaminase complexing protein 2)							X607
TIE Tyrosine kinase with immunoglobulin and epidermal growth factor homology domains							
T-CELL DIFFERENTIATION ANTIGEN CD6 PRECURSOR	X60992_at				128	A	-4
T cell receptor, clone IGRA15	X61070_at			-294	A	-256	A
T cell receptor, clone IGRA17	X61072_at			544	P	494	A
T cell receptor, clone IGRA24	X61079_at			-93	A	83	A
75 kDa subunit NADH dehydrogenase precursor gene extracted from Human mRNA for mitoc							
TTG-2a gene extracted from Human TTG-2 mRNA for a cysteine rich protein with LIM mot							
BTG1 B-cell translocation gene 1, anti-proliferative	X61123_at					1091	P
IL5RA Interleukin 5 receptor alpha	X61177_at			-84	A	-46	A
Microtubule-associated protein tau (tau) gene, alternatively spliced products, exon							
ARHG Ras homolog gene family, member G (rho G)	X61587_at			242	A	-100	
LIFR Leukemia inhibitory factor receptor	X61615_at			237	A	280	P
PROTEASOME ZETA CHAIN	X61970_at	1286	P	1354	P	1566	P
Rod cG-PDE G gene for 3', 5'-cyclic nucleotide phosphodiesterase							X62025_rnal_
WEE1-LIKE PROTEIN KINASE	X62048_at	96	A		85	P	422
PTPN6 Protein tyrosine phosphatase, non-receptor type 6	X62055_at					2414	P
GM2A GM2 ganglioside activator protein	X62078_at			19	A	101	A
GRN Granulin	X62320_at	524	A	-370	A	1242	P
CDW52 CDW52 antigen (CAMPATH-1 antigen)	X62466_at			6144	P	840	A
DAGK1 Diacylglycerol kinase, alpha (80kD)	X62535_at				509	P	618
FCGR2B Fc fragment of IgG, low affinity IIb, receptor for (CD32)							X62573_at
ME491 gene extracted from H.sapiens gene for Me491/CD63 antigen							X62654_rnal_

40S RIBOSOMAL PROTEIN S15A	X62691_at	17558	P	18403	P	18893
CLASS II HISTOCOMPATIBILITY ANTIGEN, M ALPHA CHAIN PRECURSOR	X62744_at					4169
SIAT1 Sialyltransferase 1 (beta-galactoside alpha-2,6-sialyltransferase)	X62822_at					
RHD Rhesus blood group, D antigen	X63097_at	-60	A	-49	A	
HE4 mRNA for extracellular proteinase inhibitor homologue	X63187_at					-82
HB2A gene for high sulfur keratin	X63337_at	268	A	241	P	
UDP-GLUCURONOSYLTRANSFERASE 2B10 PRECURSOR, MICROSOMAL	X63359_at					177
MYOCYTE-SPECIFIC ENHANCER FACTOR 2	X63380_at	-687	A	-311	A	
Irlb mRNA	X63417_at	65	A	5	A	363
ATP5D ATP synthase, H+ transporting, mitochondrial F1 complex, delta subunit	X634					184
Hst-2 (FGF-6) mRNA	X63454_at	86	A	53	A	186
GTF2E2 General transcription factor TFIIE beta subunit, 34 kD	X63469_at					460
GAPD Glyceraldehyde-3-phosphate dehydrogenase	X63527_at			19184	P	23086
UBIQUITIN CARBOXYL-TERMINAL HYDROLASE TRE-2	X63546_at			129	A	171
RPS13 RNA polymerase II polypeptide B (140 kD)	X63563_at			554	P	386
Parvalbumin	X63578_rnal_at	84	A	-8	A	-149
SI Sucrase-isomaltase	X63597_at	133	P	47	A	21
CDH3 Cadherin 3 (P-cadherin)	X63629_at	-71	A	-515	A	149
FVT1 Follicular lymphoma variant translocation 1	X63657_at					120
TRAMP protein	X63679_at	862	P	610	P	849
DNMT DNA methyltransferase	X63692_at	703	P	342	P	830
SON SON DNA binding protein	X63753_at	546	P	449	P	707
High-sulphur keratin	X63755_at	61	A	206	A	-357
TNP2 Transition protein 2 (during histone to protamine replacement)	X63759_at					
GTF2F1 General transcription factor IIF, polypeptide 1 (74kD subunit)	X64037_at					
SPLICING FACTOR U2AF 65 KD SUBUNIT	X64044_at			185	A	361
DEK PROTEIN	X64229_at	341	P	346	P	416
TCF6L1 Transcription factor 6-like 1 (mitochondrial transcription factor 1-like)						228
ATP-citrate lyase	X64330_at	1000	P	1213	P	1425
BSG Basigin	X64364_at	507	P	755	P	1213
TNA Tetranectin (plasminogen-binding protein)	X64559_at			-260	A	-167
ERYTHROCYTE PLASMA MEMBRANE 50 KD GLYCOPROTEIN	X64594_at			-172	A	-209
C6.1A PROTEIN	X64643_at	91	P	21	A	73
60S RIBOSOMAL PROTEIN L13	X64707_at	8408	P	7491	P	9729
CHML mRNA	X64728_at	310	A	150	A	186
PCSK1 Proprotein convertase subtilisin/kexin type 1	X64810_at					38
RSN Restin (Reed-Steinberg cell-expressed intermediate filament-associated protein)						
OXTR Oxytocin receptor	X64878_at	143	A	53	A	46
Zinc-finger protein (ZNFpT17)	X65233_at	65	A	13	A	16
Protein kinase C-Epsilon	X65293_at	-286	A	-160	A	-45
MKI67 Antigen identified by monoclonal antibody Ki-67	X65550_at					-108
S100P S100 calcium-binding protein P	X65614_at	365	A	363	A	
ACTH-R gene for adrenocorticotrophic hormone receptor	X65633_at			-63	A	
IMMUNODEFICIENCY VIRUS TYPE I ENHANCER-BINDING PROTEIN 2	X65644_at					337
Sox-6 mRNA	X65663_at	-53	A	-11	A	10
NDP Norrie disease (pseudoglioma) protein	X65724_at			90	A	143
ADENYLOSUCCINATE LYASE	X65867_at	582	P	545	P	699
KINESIN HEAVY CHAIN	X65873_at	437	M	544	P	296
DEFA4 Defensin, alpha 4, corticostatin	X65977_at			35	A	-254
SP1B Spi-B transcription factor (Spi-1/PU.1 related)	X66079_at					1631
2-oxoglutarate carrier protein	X66114_rnal_at	-537	A	126	M	276
MYL2 Myosin, light polypeptide 2, regulatory, cardiac, slow	X66141_at					312
CMRF35 mRNA	X66171_at	-352	A	-652	A	-502
mRNA KKIALLRE for serine/threonine protein kinase	X66358_at					-295
mRNA PCTAIRE-2 for serine/threonine protein kinase	X66360_at					-1
PCTK3 PCTAIRE protein kinase 3	X66362_at	-319	A	-226	A	165
SERINE/THREONINE-PROTEIN KINASE PCTAIRE-1	X66363_at			580	A	432
mRNA PSSALRE for serine/threonine protein kinase	X66364_at					934
CDK6 Cyclin-dependent kinase 6	X66365_at	918	A	680	P	680
RPL7A Neurotrophic tyrosine kinase, receptor, type 1	X66397_at					535

PPP4C Protein phosphatase 4 (formerly X), catalytic subunit	X70218_at	1939
CHRNA7 Cholinergic receptor, nicotinic, alpha polypeptide 7	X70297_at	307
TGFA Transforming growth factor, alpha	X70340_at	22 A 79 A
OZF mRNA	X70394_at	607 P 406 P 675 P 472 P
COATOMER BETA' SUBUNIT	X70476_at	432 P 487 P 559 P
Cl.1042 mRNA of DEAD box protein family	X70649_at	95 A 238 A
SOX4 SRY (sex determining region Y)-box 4	X70683_at	1062 P 2035
MADER mRNA	X70991_at	34 A 434 A 64 A 151
Glutamine cyclotransferase	X71125_at	55 A 3 A 55
ETFB Electron-transfer-flavoprotein, beta polypeptide	X71129_at	514 A
Sox3 gene	X71135_at	132 A 352 A 178 A 42
Variant hepatic nuclear factor 1 (vHNF1)	X71348_at	-154 A -294
RNA-BINDING PROTEIN FUS/TLS	X71428_at	4631 P 3243 P 3397
ATP6E ATPase, H+ transporting, lysosomal (vacuolar proton pump)	31kD	X71490_at
Proteasome-like subunit MECL-1 gene extracted from H.sapiens genes for proteasome-li		
CTRL Chymotrypsin-like	X71877_at	194 A 111 A 153 A
GPX4 Phospholipid hydroperoxide glutathione peroxidase	X71973_at	1975 P
ENG Endoglin (Osler-Render-Weber syndrome 1)	X72012_at	132 A -126
C6 gene, exon 1	X72177_rnal_at	336 A 287 P 207 A 366
MONOCYTE CHEMOTACTIC PROTEIN 3 PRECURSOR	X72308_at	455 A 228
Humig mRNA	X72755_at	232 A 185 A 159 A 359
Endogenous retrovirus mRNA for ORF	X72790_at	45 P 249 P
Retinoblastoma-binding protein (RbAp46)	mRNA	X72841_at 612 P 641
14A2AK DNA sequence	X72879_at	213 A 258 A 147 A
14A6CK DNA sequence	X72882_at	-425 A -625 A -284 A
DSC1 Desmocollin 1 {alternative products}	X72925_at	-209 A -282
CALT Caltractin (20kD calcium-binding protein)	X72964_at	1283 P 662
GIF Polymeric immunoglobulin receptor	X73079_at	83 P 72 A
Fast MyBP-C	X73113_at	1093 P 978 P 564 P 653
RPL3 Ribosomal protein L3	X73460_at	16446 P 17335 P 20994
KERATIN, TYPE I CYTOSKELETAL 20	X73501_at	-195 A -132 A -151
Testician	X73608_at	145 A 237 A 78 A 53
PHKA1 Phosphorylase kinase, alpha 1 (muscle), muscle glycogenosis	X73874_at	
E-MAP-115 mRNA	X73882_at	-73 A 56 A -37 A 262
PPP1CC Protein phosphatase 1, catalytic subunit, gamma isoform	X74008_at	1317
Variant urokinase plasminogen activator receptor (uPAR2) mRNA, partial cds		X740
SSR2 Signal sequence receptor, beta	X74104_at	1359 P 1287 P
RETNBLASTOMA BINDING PROTEIN P48	X74262_at	1372 P 1051 P
ITGA7 Integrin, alpha 7B	X74295_at	310 A 219 A 237
CB2 (peripheral) cannabinoid receptor gene extracted from H.sapiens mRNA for CB2 (pe		
PRIM1 DNA primase polypeptide 1 (49kD)	X74330_at	232 A 306 P
PRIM2A DNA primase polypeptide 2A (58kD)	X74331_at	132 A 100
PREP Prolyl endopeptidase	X74496_at	347 P 149 A 462
Gal-beta(1-3/1-4)GlcNAc alpha-2,3-sialyltransferase	X74570_at	150 A
ODF2 (allele 2) gene for outer dense fiber protein	X74614_at	1144 A
Receptor protein tyrosine kinase	X74764_at	593 A 292 A
CDC21 HOMOLOG	X74794_at	1073 A 251 P 850 P 1023
CDC46 HOMOLOG	X74795_at	2792 P 1681 P 2557 P 1681
T-COMPLEX PROTEIN 1, GAMMA SUBUNIT	X74801_at	575 P 928 P
TNNT2 Troponin T2 (cardiac)	X74819_at	4 A 51 A 68
HUMM9 mRNA	X74837_at	3 A 30 A -94 A -60
REL V-rel avian reticuloendotheliosis viral oncogene homolog	X75042_at	415
HEK2 mRNA for protein tyrosine kinase receptor	X75208_at	501 A 606
PBP Prostatic binding protein	X75252_at	1162 P 1626 P 1250
Golgi antigen gcp372	X75304_at	574 P 676 A 695 P
MMP13 Matrix metalloproteinase 13 (collagenase 3)	X75308_at	37 A
FAU Finkel-Biskis-Reilly murine sarcoma virus (FBR-MuSV) ubiquitously expressed (fox		
SHB SHB adaptor protein (a Src homology 2 protein)	X75342_at	317 A
33 KD HOUSEKEEPING PROTEIN	X75535_at	-4 A -114 A 44
Fibromodulin	X75546_at	11 A 118 A 4 A 193

Rab 13	X75593_at	782	P	678	A	1168	P	1265	P
PRKCM Protein kinase C, mu	X75756_at			-43	A		-197	A	94
TEGT Testis enhanced gene transcript	X75861_at			1820	P		P	1322	P
Fetal beta-MHC binding factor	X75917_at			-244	A		-256	A	-177
TrkB (alternatively spliced) [human, brain, mRNA, 1870 nt]							X75958_at		-66
OX40L RECEPTOR PRECURSOR	X75962_at			531	P		234	A	335
GLUTAMINYL-TRNA SYNTHETASE	X76013_at			2124	P		2182	P	2861
NEUROMEDIN U-25 PRECURSOR	X76029_at			93	A		121	A	91
HLON ATP-dependent protease mRNA, nuclear gene encoding									X760
MPI Mannose phosphate isomerase	X76057_at			74	A		-61	A	327
YRRM1	X76059_at	-34	A	460	A	14	A	122	A
P130 mRNA for 130K protein	X76061_at			210	A		139	A	270
REF3 Regulatory factor (trans-acting) 3	X76092_at			-50	A			-90	A
DAP-kinase mRNA	X76104_at	453	A	310	A		326	P	415
DAP-1 mRNA	X76105_at	-278	A	52	A		423	A	346
DCC Deleted in colorectal carcinoma	X76132_at			509	A			251	A
SLC9A1 Solute carrier family 9 (sodium/hydrogen exchanger), isoform 1 (antiporter, N									
ATP6E ATPase, H+ transporting, lysosomal (vacuolar proton pump) 31kD								X76228_at	
RY-1 mRNA for putative nucleic acid binding protein	X76302_at							1401	P
ADH7 Alcohol dehydrogenase 7 sigma subunit (class IV)	X76342_at							10	A
HE3(alpha)	X76383_at	-1	A	-6	A		-40	A	-16
Uterine bombesin receptor	X76498_at			-187	A		-199	A	-71
NMB Neuromedin B	X76534_at	-27	A	-55	A			7	A
MPV17 MpV17 transgene, murine homolog, glomerulosclerosis								X76538_at	562
GLRX Glutaredoxin (thioltransferase)	X76648_at			1361	P			992	P
MTIL Metallothionein 1L	X76717_at	1878	A	2161	A			1307	A
DNA-BINDING PROTEIN NEFA PRECURSOR	X76732_at			139	A			383	P
PAP mRNA	X76770_at	1553	P	1417	P		706	P	1297
P40phox	X77094_at	1370	P	864	P	891	P	831	P
Kunitz-type protease inhibitor, RKIB9	X77166_at			18	A			-29	A
CLCN4 Chloride channel 4	X77197_at	72	A		A	142	A		192
5-HYDROXYTRYPTAMINE 2B RECEPTOR	X77307_at	214	A		A	54	A		26
TCF11 Transcription factor 11 (basic leucine zipper type)								X77366_at	-53
CATHEPSIN O PRECURSOR	X77383_at	-317	A	-47	A			-102	A
Activin type II receptor	X77533_at			-161	A		-346	A	-205
CDNA for REG	X77548_at	493	P	409	P		706	P	300
TXN Thioredoxin	X77584_at	1180	P	1335	P		2196	P	1110
Red cell anion exchanger (EPB3, AE1, Band 3) 3' non-coding region								X77737_at	
F11 mRNA	X77744_at	5	A	26	A		59	P	35
GRM3 Glutamate receptor, metabotropic 3	X77748_at			19	A			-26	A
Cyclin G1 mRNA	X77794_at	775	P	398	P		1033	P	278
IKBL mRNA	X77909_at	82	A	-159	A		307	P	62
Alpha(1,3)fucosyltransferase mRNA	X78031_at			594	A			458	A
CHM Choroideremia	X78121_at	12	A	-154	A			18	A
HnRNP-E2 mRNA	X78136_at	7558	P	8575	P		8059	P	6863
(clone PK2J) CDC2-related protein kinase (PISSLE) mRNA	X78342_at							-212	A
RNA for CLCN3	X78520_at	-108	A	-71	A		61	A	-78
Brk mRNA for tyrosine kinase	X78549_at	567	A				-173	A	395
HXB Hexabrachion (tenascin C, cytactin)	X78565_at			-55	A				-131
PPP1R3 Protein phosphatase 1, regulatory (inhibitor) subunit 3 (glycogen and sarcopl									
Translin	X78627_at	645	P	285	A		784	P	240
ERC-55 mRNA	X78669_at	427	P	262	P		366	P	179
KHK Ketoheokinase (fructokinase)	X78678_at			-313	A			-516	A
G9 gene encoding sialidase	X78687_at			37	A		158	A	121
CRAT Carnitine acetyltransferase	X78706_at			-282	A			-1044	A
MTF-1 mRNA for metal-regulatory transcription factor	X78710_at							-59	A
KIAA0131 gene, partial cds	X78817_at	3870	P			2460	P		2458
HZF1 mRNA for zinc finger protein	X78924_at			581	P		254	P	
ZNF2 Zinc finger protein 2 (A1-5)	X78925_at			379	P		212	A	
ZNF3 Zinc finger protein 3 (A8-51)	X78926_at			110	A		119	P	

ZNF10 Zinc finger protein 10 (KOX 1)	X78933_at	179	P	10	A
ERF-2 mRNA	X78992_at	5017	P	2922	P
ERF-1 mRNA 5' end	X79066_at	699	A	766	A
ERF-1 mRNA 3' end	X79067_at	924	A	1105	A
SYT	X79201_at	181	A	210	P
SCA1 Ataxin 1	X79204_at	83	A	18	A
Ribosomal protein L11	X79234_at	12625	P	9942	P
Rab GDI alpha	X79353_at	1591	P	406	A
Notch 3 DNA sequence	X79439_at	1608	A	786	A
NADP+-dependent malic enzyme	X79440_at	-72	A	-9	A
ERK6 mRNA for extracellular signal regulated kinase	X79483_at				-116
Protein-tyrosine-phosphatase D1	X79510_at	-74	A	-94	A
HNRPA1 Heterogeneous nuclear ribonucleoprotein A1	X79536_at				1060
BDP1 mRNA for protein-tyrosine-phosphatase	X79568_at	-155	A	-155	A
YPT3 mRNA	X79780_at	43	A	-82	A
Ray mRNA	X79781_at	401	P	720	P
Mrp17 mRNA	X79865_at	426	A	520	P
Lrp mRNA	X79882_at	259	A	-70	A
AUH mRNA	X79888_at	155	A	155	A
CDH5 Cadherin 5, VE-cadherin (vascular epithelium)	X79981_at				-526
AA1 mRNA	X79984_at	136	A	209	A
B-cam mRNA	X80026_at	384	P	401	P
SA mRNA X80062_at	134	A	-12	A	20
MLN64 mRNA	X80198_at	249	M	349	A
MLN51 mRNA	X80199_at	1757	P	1721	P
MLN62 mRNA	X80200_at	1721	P	1753	P
mRNA (clone C-2k) mRNA for serine/threonine protein kinase	X80230_at				659
CDK5 Cyclin-dependent kinase 5, regulatory subunit	X80343_at				-1152
PHOSPHORYLASE B KINASE ALPHA REGULATORY CHAIN, LIVER ISOFORM	X80497_at				339
65 KD YES-ASSOCIATED PROTEIN	X80507_at	143	A	70	A
PHKG1 mRNA	X80590_at	328	M	221	A
ERK3 protein kinase mRNA	X80692_at	426	A	153	P
RPL27 Ribosomal protein L27	X80695_at	464	P	475	P
GTP-binding protein	X80754_at	1236	P	1325	P
60S RIBOSOMAL PROTEIN L18A	X80822_at	14002	P	14490	P
P85 beta subunit of phosphatidylinositol-3-kinase	X80907_at				823
Alpha NAC mRNA	X80909_at	8097	P	10165	P
PP1CB Protein phosphatase 1, catalytic subunit, beta isoform	X80910_at				465
Gdf5 gene	X80915_rnal_at	635	A	453	A
Nov gene	X80923_at	463	P	347	A
HCG V mRNA	X81003_at	595	P	590	P
COATOMER DELTA SUBUNIT	X81198_at	670	P	755	P
PPH beta subunit protein	X81333_at	139	A	100	A
Biphenyl hydrolase-related protein	X81372_at			254	A
MLN137 mRNA	X81420_at	-589	A	-744	A
AMPH Amphiphysin (128kD autoantigen)	X81438_at	-579	A	-180	A
EMR1 Egf-like module containing, mucin-like, hormone receptor-like sequence 1					X814
Clathrin light chain a gene	X81636_at	23	A	-27	A
DS-1 mRNA	X81788_at	27	A	158	P
6C6-Ag mRNA	X81817_at	3483	P	1779	P
For vasopressin activated calcium mobilizing receptor-like protein	X81882_at				236
P0071 protein	X81889_at	196	A	112	A
HE6 Tm7 receptor	X81892_at	145	A	115	A
GENX-5624 mRNA, 3' UTR	X81895_at	51	A	77	A
ZID protein	X82018_at	-21	A	-19	A
GLUTAMATE RECEPTOR 3 PRECURSOR	X82068_at	-35	A	-79	A
Beta-COP	X82103_at	690	P	541	P
HOK-2 mRNA for zinc finger protein	X82125_at			4	A
CATHEPSIN K PRECURSOR	X82153_at	91	A	25	A
Staf50 mRNA	X82200_at	2385	P	1106	P

BETA-CENTRACTIN	X82207_at	276	P	127	P	397	P	354
Glutamine transaminase K	X82224_at			-97	A	276	A	49
TC11 gene (T cell leukemia) extracted from H.sapiens mRNA for Tcell leukemia/lymphom								
POU3F4 POU domain, class 3, transcription factor 4	X82324_at					24	A	
EMD Emerin (Emery-Dreifuss muscular dystrophy)	X82434_at					1935	P	1715
MLN50 mRNA	X82456_at	3500	P	1616	P	2603	P	1448
FBLN2 Fibulin 2	X82494_at	-118	A	-158	A	-60	A	-216
MELANOMA-ASSOCIATED ANTIGEN XP	X82539_at			-124	A	8	A	-91
SPHAR gene for cyclin-related protein	X82554_rnal_at	155	A			230	P	
Mox-2	X82629_at	-30	A	18	P	-11	A	36
Partial mRNA for hair keratin acidic 3-II	X82634_at					438	P	309
Tyrosine phosphatase	X82676_at	-32	A	34	A	9	A	
E48 antigen	X82693_at	353	A	288	A	-114	A	539
Na+-D-glucose cotransport regulator gene	X82877_at					304	A	362
DLG2 Homolog 2 of Drosophila large discs	X82895_at					1415	P	1144
Bmx mRNA for cytoplasmic tyrosine kinase	X83107_at					34	A	11
K+ channel beta 1a subunit mRNA, alternatively spliced	X83127_at					289	A	
ATP50 ATP synthase, H+ transporting, mitochondrial F1 complex, O subunit (oligomycin								
PIK3CG Phosphatidylinositol 3-kinase, catalytic, gamma polypeptide	X83368_at							
Putative chloride channel	X83378_at			48	A	228	A	248
B1 mRNA for mucin	X83412_at	-214	A	-224	A	-180	A	
LU gene for Lutheran blood group glycoprotein	X83425_at					662	A	433
Ligaase IV	X83441_at	202	P	90	P	112	P	42
APXL Apical protein (Xenopus laevis-like)	X83543_at					-2	A	-49
ARSD Arylsulfatase D	X83572_at	51	A	88	M	137	P	
ARSE mRNA	X83573_at	370	A	274	A	259	A	295
Clone HSH1 HMG CoA synthase mRNA, partial cds	X83618_at					-422	A	-231
Cytokine inducible nuclear protein	X83703_at			-182	A	-84	A	
Transcription factor TFIID subunit TAFII28	X83928_at					465	P	319
TTF-I	X83973_at	640	P	628	P	462	P	515
TAFII20 mRNA for transcription factor TFIID	X84002_at					170	A	231
TAFII18 mRNA for transcription factor TFIID	X84003_at					32	A	35
ACYLPHOSPHATASE, ORGAN-COMMON TYPE ISOZYME	X84194_at					185	P	289
Acylphosphatase, muscle type (MT) isoenzyme	X84195_at					87	A	39
NUCLEAR FACTOR RIP140	X84373_at	575	P	898	P	717	P	
MIA gene	X84707_rnal_at	-648	A	-411	A	-266	A	-638
Mediator of receptor-induced toxicity	X84709_at			-131	A	0	A	
DNA ligase III	X84740_at	314	P	307	P	279	P	282
Histo-blood group ABO gene, exon 1	X84746_at			-172	A	-99	A	
Phosphorylase-kinase, beta subunit	X84908_at			212	A	55	M	
Ribosomal S6 kinase	X85106_at	-133	A	330	A	28	A	
RBQ-1 mRNA	X85133_at	-5	A	10	A	5	A	-99
RBQ-3 mRNA	X85134_rnal_at	204	A	102	A	142	P	26
SRPF-5 mRNA	X85178_at	-383	A	-496	A	-119	A	-502
Splicing factor SF3a120	X85237_at	-94	A	-95	A	186	P	
Sm protein F	X85372_at	333	P	857	P	1785	P	430
Sm protein G	X85373_at	373	P	674	P	1195	P	431
Protein kinase, PKX1	X85545_at	418	P	150	A	399	P	
C-C chemokine receptor-4	X85740_at			30	A	-148	A	-347
Transcript associated with monocyte to macrophage differentiation	X85750_at							
CELL DIVISION PROTEIN KINASE 8	X85753_at			41	A	-105	A	57
DARC gene	X85785_rnal_at	564	P	618	M	433	P	588
BINDING REGULATORY FACTOR	X85786_at			829	P	515	P	631
DNA sequence from intron 22 of the factor VIII gene, Xq28. Contains the end of a 9.5								
MUF1 protein	X86018_at	478	A	434	A	705	P	341
PRPL-2 protein	X86019_at	81	A	71	P	39	A	109
BS69 protein	X86098_at	130	A	166	P	101	A	162
BDKRB2 Bradykinin receptor B2	X86163_at			-119	A	-149	A	-92
Gamma subunit of sodium potassium ATPase	X86400_at					-46	A	-127
FHR-2 gene, exon 1	X86564_at	-17	A	-5	A	-24	A	

Acidic hair keratin 1	X86570_at	952	A	739	A	373	A
Nucleolar protein, HNP36	X86681_at	1055	A	921	A	742	
218kD Mi-2 protein	X86691_at	261	P	841	P	1437	P
High endothelial venule	X86693_at	79	A	58	A	24	A
FAST kinase	X86779_at	1195	P	1242	P	877	P
Major astrocytic phosphoprotein PEA-15	X86809_at	380	A	728	A	1527	
Estrogen receptor cDNA, 5' splice variant	X86816_at	-199	A	-245	A	-245	
Beta subunit of epithelial amiloride-sensitive sodium channel	X87159_at	-324	A	-324	A	-324	
Kidney epithelial sodium channel gamma subunit (gamma hENaC) mRNA	X87160_at		A		A		
17-beta-hydroxysteroid dehydrogenase	X87176_at	195	A	71	A	71	A
CTSC Cathepsin C	X87212_at	-196	A	3	A	490	P
Processing a-glucosidase I	X87237_at	144	M	281	A	352	
HFat protein	X87241_at	97	A	29	A	71	P
Giant larvae homolog	X87342_at	-295	A	-732	A	-79	A
Skeletal muscle abundant protein	X87613_at	51	A	180	P	180	P
CD89 gene, exon S1	X87767_at	31	A	215	A	122	A
CTNNB1 Catenin (cadherin-associated protein), beta 1 (88kD)	X87838_at	1724	A		A		
Cyclin H assembly factor	X87843_at	-275	A	-299	A	-125	
SEX gene	X87852_at	-276	A	-138	A	-436	
HEPATOCYTE NUCLEAR FACTOR 4	X87870_at	-188	A	-197	A	-107	
RPS11 Ribosomal protein S11	X87904_at	-4	A	56	A	148	
Unknown protein expressed in macrophages	X89059_at	306	A	107	A	107	
TRPC1 Transient receptor potential channel 1	X89066_at	8	A	-30	A	-30	
Trpc2 transcript (possible pseudogene)	X89067_at	-34	A	-165	A	-165	
DNA for endogenous retroviral like element	X89211_at	357	M	199	P	199	
UROD Uroporphyrinogen decarboxylase	X89267_at	3344	P	2534	A	2534	A
Ung gene (uracil-DNA-glycosylase, UNG2) extracted from H.sapiens ung gene for uracil	X89416_at	-488	A	-706	A	-706	
PPP5C Protein phosphatase 5, catalytic subunit	X89416_at	-488	A	-706	A	-706	
ESM-1 protein	X89426_at	23	A	-51	A	36	A
Putative MT4-MMP protein	X89576_at	-44	A	-474	A	724	
TGF1 protein	X89750_at	742	P	835	P	662	P
Nuclear receptor	X89894_at	181	A	51	A	104	P
Mitochondrial capsule selenoprotein	X89960_at	913	A	896	A	896	A
BCL7 B cell lymphoma protein 7A	X89984_at	115	A	75	A	313	A
BCL7 B cell lymphoma protein 7B	X89985_at	584	P	312	M	446	
TTN Titin	X90568_at	-77	A	14	A	-26	A
HHKa2 protein	X90761_at	692	P	576	A	397	P
Type I keratin, hHa5	X90763_at	401	A	504	M	271	M
Cardiac troponin I gene, exons 1 to 5	X90780_rnal_at	-107	A	-126	A	-126	A
Transcription factor, Lbx1	X90828_at	-16	A	-190	A	-79	A
Axonal transporter of synaptic vesicles	X90840_at	-73	A	84	A	84	A
-14 gene, containing globin regulatory element	X90857_at	65	A	126	A	126	A
Uridine phosphorylase	X90858_at	124	A	21	A	216	A
Gp25L2 protein	X90872_at	418	P	355	P	784	P
Ileal lipid binding protein mRNA	X90908_at	119	A	82	A	82	A
An acute myeloid leukaemia protein (1793bp)	X90978_at	416	A	588	A	588	A
Glyoxalase II	X90999_at	47	A	-63	A	149	P
Hr44 protein	X91103_at	36	A	30	A	85	P
HG NET gene exon 1	X91117_rnal_at	8	A	-6	A	-6	A
RABAPTIN-5 protein	X91141_at	4	A	-121	A	83	A
MTP Microsomal triglyceride transfer protein (large polypeptide, 88kD)	X91148_at	35	A	1548	A	1548	A
Na-C1 electroneutral thiazide-sensitive cotransporter	X91220_at	35	A	1548	A	1548	A
TXNRD1 Thioredoxin reductase	X91247_at	924	P	1153	P	975	P
WHITE PROTEIN HOMOLOG	X91249_at	17	A	46	P	59	A
SERYL-TRNA SYNTHETASE	X91257_at	1580	P	1596	P	1689	P
Predicted non coding cDNA (DGCR5)	X91348_at	-206	A	-366	A	-366	A
TECOUP2 Transcription factor COUP 2 (a.k.a. ARP1)	X91504_at	1546	A	1546	A	1546	A
Pur alpha extended 3'untranslated region	X91648_at	91	A	115	A	115	A
IcIn protein	X91788_at	450	P	379	P	730	P
GAIP protein	X91809_at	2440	P	2215	P	1876	P

SIX1 protein	X91868_at	35	A	183	A	86	A	80
AlkB protein homolog	X91992_at	-25	A	0	A	15	A	
Transmembrane protein rnp24	X92098_at		343	P	262	P	557	
Bleomycin hydrolase	X92106_at	617	P	805	P	932	P	
HcgVIII protein	X92110_at	309	P	286	P	300	P	339
Novel gene in Xq28 region	X92396_at		242	A	447	P	564	
ITBA1 protein	X92475_at	-26	A	339	A	297	P	319
Clone rasi-1 matrix metalloproteinase RASI-1 mRNA	X92521_at					451	A	
UDP-GalNAc:polypeptide N-acetylgalactosaminyl transferase	X92689_at						-127	
ZNF74 Zinc finger protein 74 (Cos52)	X92715_at		229	A	331	A		
Phosphoenolpyruvate carboxykinase	X92720_at		680	P	742	P		
BETA-DEFENSIN 1 PRECURSOR	X92744_at	42	A	196	A	105		
Tafazzins protein	X92762_at	370	P	304	P	345	P	
Rat HREV107-like protein	X92814_at		137	A	73	A	129	
ITBA2 protein	X92896_at	1422	P	471	P	1086	P	78
Protein phosphatase 6	X92972_at	338	A	384	A	257	P	
Ncx2 gene (exon 2)	X93017_at	88	A	-102	A	-18	A	
MAT8 protein	X93036_at	-913	A	-822	A	-313	A	-851
21-Glutamic Acid-Rich Protein (21-GARP)	X93498_at		-28	A	-93	A		
RAB7 protein	X93499_at	292	A	333	A	510	P	246
37 kDa LIM domain protein	X93510_at	-446	A	-91	A	-412		
Telomeric DNA binding protein (orf2)	X93512_at		2161	P	255	P		
Protein-tyrosine-phosphatase (tissue type: foreskin)	X93920_at				763	P		
Protein-tyrosine-phosphatase (tissue type: testis)	X93921_at				476	A		
AFX protein	X93996_rnal_at	439	A	1036	A	206	A	967
Novel T-cell activation protein	X94232_at		1161	P	774	P	852	
TGN46 protein	X94333_at	-321	A	-312	A	-330	A	-544
PYCS Pyroline-5-carboxylate synthetase (glutamate gamma-semialdehyde synthetase)	X94612_at		126	A	305	A		
Type II cGMP-dependent protein kinase	X94629_at	-71	A	-60	A	-79		
Metaphase chromosomal protein	X94703_at	-209	A	-229	A	8	A	-334
Rab28 mRNA	X94754_at				814	P	882	
Yeast methionyl-tRNA synthetase homologue	X94910_at	-31	A	478	P	1188	P	10
Erp31 protein	X95073_at		204	P	185	P	287	
Translin associated protein X	X95095_at	-69	A	-91	A	-56	A	
PDGFRalpha protein	X95152_rnal_at				137	A	74	
Brca2 gene exon 2 (and joined coding region)	X95190_at	-1256	A	-1513	A	-701		
Branched chain Acyl-CoA Oxidase	X95191_at	-120	A	-208	A	19	A	
Delta-sarcoglycan	X95237_at		65	A	-23	A		
Cysteine-rich secretory protein-1 delta	X95239_at				12	A		
TPX1 Testis specific protein 1 (probe H4-1 p3-I)	X95289_at	-200	A	-246	A	-177	A	-184
HGXIX protein	X95384_at	-19	A	18	A	40	A	
Unknown 14kDa protein	X95404_at		12387	P	12183	P	11820	
CFL1 Cofilin 1 (non-muscle)	X95406_at	147	A	565	A	40	A	-109
Cyclin E gene	X95592_at	119	P	102	M	331	P	55
PSMB5 Proteasome (prosome, macropain) subunit, beta type, 5	X95586_at						1116	
CLD protein	X95826_at	86	A	135	A	-170	A	-45
EIF2B Eukaryotic translation initiation factor 2B (eIF-2B) alpha subunit	X95654_at	-86	A	-10	A	-13	A	25
SCP1 protein	X95715_at				112	A	94	
Anthracycline resistance associated protein	X95735_at	298	A	693	A	713	A	52
Zyxin	X95826_at	86	A	135	A	-170	A	-45
ART4 gene	X96401_at	824	A	822	A	663	A	1303
Ern gene, exon 2,3,4,5 (and joined CDS)	X96484_at	1273	P	1024	P	888	P	1453
ROX protein	X96584_at		3	A	73	A		
DGCR6 protein	X96586_at	513	P	594	P	791	P	552
NOV Nephroblastoma overexpressed gene	X96698_at	152	A	197	A	433	P	310
FAN protein	X96719_at		21	A	295	A		
D1075-like gene X96698	X96752_at		259	A	418	P		
AICL (activation-induced C-type lectin)	X96753_at						30	
L-3-hydroxyacyl-CoA dehydrogenase								
Melanoma-associated chondroitin sulfate proteoglycan (MCSP)								

Syt V gene (genomic and cDNA sequence)	X96783_rnal_at	-245	A	-613	A
5' mRNA of PECAM-1 molecule	X96849_at	260	A	446	A
Gene encoding mitochondrial citrate transport protein	X96924_rnal_at			2092	P
Urea transporter	X96969_at	637	M	743	P
P2Y6 receptor, short splice variant mRNA	X97058_at			-21	A
Sec23A isoform, 2748bp	X97064_at	48	A	54	A
Sec23B isoform, 2450bp	X97065_at	200	A	108	A
EEF2 Eukaryotic translation elongation factor 2	X97074_at			788	P
TFE3 transcription factor gene extracted from H.sapiens	TFE3 gene, exons 1,2,3 (and				
Receptor protein tyrosine phosphatase hPTP-J precursor,	mRNA	X97198_at			622
Leucine-rich primary response protein 1	X97249_at	763	P	494	P
Ptg-11 protein	X97301_at	-148	A	-52	A
Ptg-1 protein	X97302_at	789	P	757	P
Ptg-12 protein	X97303_at	107	A	152	A
Adipophilin	X97324_at	343	P	446	P
Kinase A anchor protein	X97335_at	159	A	212	P
TIM17 preprotein translocase	X97544_at	628	P	545	A
Serine/threonine protein kinase EMK	X97630_at			200	A
EPOR Erythropoietin receptor	X97671_at	-4	A	130	A
Transcriptional intermediary factor 2	X97674_at			-1138	A
Plakophilin 2a gene extracted from H.sapiens mRNA for plakophilin 2a and b					X976
mRNA homologous to S. cerevisiae RAD54	X97795_at	171	A	-33	A
Geranylgeranyl transferase II	X98001_at	395	P	250	P
TNR Tenascin R (restrictin, janusin)	X98085_at			1545	A
MACH-alpha-2 protein	X98172_at	421	P	193	A
MACH-alpha-2 protein	X98176_at	-63	A	3	A
UV-B repressed sequence, HUR 8	X98206_at			-30	A
Soritin	X98248_rnal_at	812	P	745	P
M-phase phosphoprotein, mpp9	X98258_at	197	A	-52	A
M-phase phosphoprotein, mpp11	X98260_at	418	A	415	P
M-phase phosphoprotein, mpp5	X98261_at	981	P	1022	P
M-phase phosphoprotein, mpp6	X98263_at	228	P	222	M
Ligase-like protein gene extracted from H.sapiens mRNA for ligase like protein, X-1					
UV-B repressed sequence, HUR 7	X98307_at	-64	A	-153	A
Carcinoembryonic antigen member 2, CGM2	X98311_at			225	M
RYR2 Ryanodine receptor 2 (cardiac)	X98330_at			55	A
Myosin-IE	X98411_at	797	P	813	P
Myosin-I beta	X98507_at	86	A	33	A
RNA helicase (Myc-regulated dead box protein)	X98743_at			946	P
Dynactin	X98801_at	1365	P	1130	P
Zinc finger protein, Hsa11	X98833_rnal_at	-302	A	-358	A
Zinc finger protein Hsa12 gene extracted from H.sapiens mRNA for zinc finger protein					
Orf gene extracted from H.sapiens mRNA for 63 kDa protein	X99050_rnal_at				141
NRGN gene, exons 2,3 & 4 (joined CDS)	X99076_rnal_at	-2210	A	-2826	A
ESR Estrogen receptor	X99101_at	388	A	492	A
Hair keratin, hHb5	X99140_at	259	A	239	A
Hair keratin, hHb3	X99141_at	719	P	355	A
Hair keratin, hHb6	X99142_at	891	A	674	A
TNNC2 Troponin C2 (fast skeletal)	X99209_at			989	P
FAA protein	X99226_at	-257	A	-257	A
B-HLH DNA binding protein	X99268_at	-472	A	-304	A
RD from H.sapiens RD gene (5' partial) and G11a gene (5' partial). /ntype=DNA /annot					
Alpha-tubulin mRNA	X99325_at	-283	A	436	A
HFH4_cds gene extracted from H.sapiens HFH4 gene, exon 1 and joined CDS	X99350_rnal_				694
Sigma 3B protein	X99459_at	768	A	815	A
SMT3A protein	X99584_at	132	A	78	A
SMT3B protein	X99585_at	967	P	920	P
Protein containing SH3 domain, SH3GL1	X99656_at			-245	A
Protein containing SH3 domain, SH3GL2	X99657_at			-231	A
Protein containing SH3 domain, SH3GL3	X99664_at			320	A

Methyl-CpG-binding protein 2, intron 2	X99687_at	613	A	506	A
mRNA from TYL gene	X99688_at	2013	P	1433	P
XIAP associated factor-1	X99699_at	445	P	294	P
TPRC gene	X99720_rnal_at	273	P	200	M
NDUFV3 gene, exon 3	X99728_at	348	P	436	P
ZYG homologue	X99802_at	-634	A	-1101	A
IPF1 Insulin promoter factor 1, homeodomain transcription factor				-528	A
S100 calcium-binding protein A13	X99920_at	-16	A		X99894_at
mRNA dynein-related protein	X99947_at	-78	A	-60	A
Novel protein	X99961_at	-161	A	99	A
PTPRC Protein tyrosine phosphatase, receptor type, c polypeptide					Y00062_at
CHGB Chromogranin B (secretogranin 1)	Y00064_at	95	A	55	A
Neurofilament subunit M (NF-M)	Y00067_rnal_at	69	A	-15	A
RPN1 Ribophorin I	Y00281_at	1351	P	1389	P
RPN2 Ribophorin II	Y00282_at	1475	P	1521	P
RETINOIC ACID RECEPTOR BETA-2	Y00291_at	-209	A	-193	A
UDP-GLUCURONOSYLTRANSFERASE 2B4 PRECURSOR, MICROSOMAL	Y00317_at			-72	A
IF I factor (complement)	Y00318_at	165	A	74	P
GPX1 Glutathione peroxidase 1	Y00433_at	7546	P	9491	P
Adenine phosphoribosyltransferase (aprt) gene extracted from Human APRT gene for ade					
KRT19 Keratin 19	Y00503_at	-77	A	-59	A
CD58 CD58 antigen, (lymphocyte function-associated antigen 3)	Y00636_at			-32	A
SPINK1 Serine protease inhibitor, Kazal type 1	Y00705_at			-186	A
SGN1 Secretory granule, neuroendocrine protein 1 (7B2 protein)	Y00757_at				-176
ARH9 Aplysia ras-related homolog 9	Y00764_at	1637	P	1945	P
ITGAL Integrin, alpha L (antigen CD11A (p180), lymphocyte function-associated antigen					Y00815_at
PTPRF Protein tyrosine phosphatase, receptor type, f polypeptide					
ACR Acrosin	Y00970_at	-702	A	141	A
PRF52 Phosphoribosyl pyrophosphate synthetase 2	Y00971_at			265	A
GAPD Glyceraldehyde-3-phosphate dehydrogenase	Y00978_at			22	A
CGMP-DEPENDENT PROTEIN KINASE, BETA ISOZYME	Y07512_at			124	A
52 kD subunit of transcription factor TFIIH	Y07595_at			31	A
GPI8 protein	Y07596_at	-64	A		31
Nucleoside-diphosphate kinase	Y07604_at			-385	A
P2X3 purinoceptor	Y07683_at	372	A	7	A
Ribosomal protein L5 pseudogene mRNA	Y07701_at			6	A
RPLP0 Ribosomal protein, large, P0	Y07707_at			696	A
S100A2 gene, exon 1, 2 and 3	Y07755_at	54	A		755
Myosin heavy chain 12	Y07759_at	-132	A	391	A
RING protein	Y07828_at	-26	A	211	P
Exon A1 from H.sapiens gene encoding RING finger protein./ntype=DNA /annot=exon				106	A
Exon A2 from H.sapiens gene encoding RING finger protein./ntype=DNA /annot=exon				106	A
EWS, gar22, rrp22 and bam22 genes	Y07846_at			406	A
RRP22 protein	Y07847_at	218	A	-87	A
Pirin, isolate 1	Y07867_at	-122	A		13
ASM-like phosphodiesterase 3b	Y08134_at	470	A		
ASM-like phosphodiesterase 3a	Y08136_at	53	A		
Rab geranylgeranyl transferase, alpha-subunit	Y08200_at			45	A
MFH-1 gene	Y08223_at	64	A	1572	P
AAD14 protein, partial	Y08263_at	458	A		1681
MAP kinase phosphatase 4	Y08302_at	748	A	14	A
Kinesin-2	Y08319_at	-6	A	14	A
GP-39 cartilage protein gene extracted from H.sapiens gene encoding cartilage GP-39				104	A
Spot14 gene	Y08409_at	955	A	656	A
GalNAc-T4 gene	Y08564_at	-3	A	92	P
RABAPTIN-5 protein	Y08612_at	517	P		77
RABAPTIN-5 protein	Y08613_at	31	A		
CRM1 protein	Y08614_at	993	P		
Nuclear orphan receptor ROR-beta	Y08639_at			1802	P
HRX-like protein	Y08836_at	440	A		903
				192	A
				-108	A
					98
					A

RAD51-like protein (XRCC2)	Y08837_at	-82	A	-132	A	34
Alpha 4 protein	Y08915_at	804	P	779	P	744
FEV protein	Y08976_at	1975	A	2097	M	1023
Adaptor protein p150	Y08991_at	233	P	181	P	226
Sop2p-like protein	Y08999_at	-238	A	-469	A	-110
Not56-like protein	Y09022_at	-86	A	346	A	423
Protein kinase, Dyrk2	Y09216_at	1118	P	418	M	485
Flavin-containing monooxygenase 2	Y09267_at			101	A	23
Protein kinase, Dyrk4, partial	Y09305_at	105	A	-111	A	227
Protein kinase, Dyrk6, partial	Y09306_at	116	A	245	A	120
TAFII105 mRNA, partial	Y09321_at	-151	A	-156	A	-19
Alkyl-dihydroxyacetonephosphate synthase precursor	Y09443_at					257
P2X7 receptor	Y09561_at	-300	A	-338	A	-213
Mitochondrial transcription termination factor	Y09615_at			84	A	61
Carboxylesterase (hCE-2) mRNA	Y09616_at	1927	P	1861	P	1064
3'UTR of unknown protein	Y09836_at	-60	A	29	A	-139
Unknown protein	Y09858_at	31	A	186	A	107
AP-2 beta gene	Y09912_rnal_at	-766	A	-739	A	-426
HOXD3 gene	Y09980_rna4_at	53	A	122	A	57
Putative serine/threonine protein kinase	Y10032_at			203	P	35
Phosphoinositide 3-kinase	Y10055_at	303	A	426	A	376
CD207 protein	Y10202_at	-44	A	-69	A	-25
CD77 protein	Y10204_at	62	A	22	A	82
CD88 protein	Y10205_at	94	A	102	A	85
CD171 protein	Y10207_at	378	A	234	A	287
CD30L protein	Y10209_at	412	A	168	A	524
CD22 protein	Y10210_at	-257	A	-180	A	-157
Serine/threonine protein kinase, NIK	Y10256_at			226	A	-205
EYA1A gene	Y10260_at	-154	A	673	A	-156
L-3-phosphoserine phosphatase	Y10275_at	130	P	69	P	102
Nerve growth factor-inducible PC4 homologue	Y10313_at			217	A	55
SIRP-beta1	Y10376_at	1071	A	1168	A	631
CD104 protein	Y10505_at	196	P	188	P	135
CD110 protein	Y10506_at	-3	A	22	A	59
CD67S protein	Y10510_at	18	A	9	A	-62
CD176 protein	Y10511_at	84	A	37	A	40
CD282 protein	Y10512_at	-1	A	79	A	-8
CD58 T7 protein	Y10515_at	-208	A	-240	A	-71
CD108 protein	Y10517_at	56	A	-8	A	20
CD202 protein	Y10518_at	75	A	105	A	72
DinG gene	Y10571_at	80	A	3	A	88
CYRN2 gene	Y10615_at	164	A	134	A	91
IL13 receptor alpha-1 chain	Y10659_at	-13	A	37	A	105
Fructose-1,6-bisphosphatase	Y10812_at	114	A	-221	A	-125
Twist gene	Y10871_at	1125	A	1012	A	527
Hypothetical protein downstream of DMPK and DMAHP	Y10936_at					83
RP3 gene	Y11174_at	-23	A	-12	A	-40
Twist protein, partial	Y11180_at	91	A	33	A	-1
SKAP55 protein	Y11215_at	604	P	319	A	181
Novel member of serine-arginine domain protein, SRP129	Y11251_at					248
Htcf-4 gene extracted from H.sapiens mRNA for beta catenin/TCF-4	Y11306_rnal_at					
P73	Y11416_at	-139	A	-281	A	-429
Phosphate cyclase	Y11651_at	162	P	222	A	507
Mitochondrial ribosomal protein S12	Y11681_at			1158	A	1520
Extracellular matrix protein collagen type XIV, N-terminus	Y11709_at					-469
Extracellular matrix protein collagen type XIV, C-terminus	Y11710_rnal_at					1222
Brx gene 3'UTR	Y11897_at	845	M	767	P	500
Inositol 1,4,5-trisphosphate 3-kinase	Y11999_at			-477	A	-772
Karyopherin alph 3	Y12394_at	250	P	130	P	204
CHD5 protein	Y12478_at	-520	A	-505	A	135

AMP-activated protein kinase beta-1	Y12556_at	-784	A	-446	A
LEPR Leptin receptor	Y12670_at	600	A	716	P
Putative progesterone binding protein	Y12711_at		139	P	88
RFXAP mRNA	Y12812_at	-32	A	-37	A
AMP-activated protein kinase alpha-1, partial	Y12856_at		377	A	235
Serine/threonine protein kinase SAK	Y13115_at	236	P	367	P
Kynurenine 3-monooxygenase	Y13153_at	25	A	86	A
Fb19 mRNA	Y13247_at	997	P	838	M
BCL9 gene	Y13620_at	193	A	-137	A
Skeletal muscle alternate 5' end of gene Kir4.2 5'UTR	Y13896_at			54	A
G protein gene encoding beta 3 subunit exon 1 and promoter	Y14140_at				1607
ANNEXIN XIII	Z11502_at	-186	A	12	A
IREB1 Iron-responsive element binding protein 1	Z11559_at			115	A
RPLP1 Ribosomal protein, large, P1	Z11695_at		-67	A	-135
CD83 ANTIGEN PRECURSOR	Z11697_at	125	A	40	A
FM04 Flavin-containing monooxygenase 4	Z11737_at		-366	A	-359
Selenoprotein P	Z11793_at	49	A	42	A
Somatotropin receptor 5' upstream region	Z11850_at			-114	A
GNS Glucosamine (N-acetyl)-6-sulfatase (Sanfilippo disease IIID)					212173_at
SSR1 Signal sequence receptor, alpha	Z12830_at	223	P		330
EEF1A1 Translation elongation factor 1-alpha-1	Z12962_at			16258	P
RING1 Ring finger protein 1	Z14000_at	1979	P	1480	P
BCKDHA Branched chain keto acid dehydrogenase E1, alpha polypeptide (maple syrup uri					16017
COX7B Cytochrome c oxidase subunit VIIb	Z14244_at	1295	P		1483
MHC-encoded proteasome subunit gene LAMP7-E1 gene (proteasome subunit LMP7) extracte					
CENPE Centromere protein E (312kD)	Z15005_at	250	A		172
PRK CZ Protein kinase C, zeta	Z15108_at	-302	A	-118	A
PRK CG Protein kinase C, gamma	Z15114_at	978	A	782	P
CRFB4 Cytokine receptor family II, member 4	Z17227_at			345	P
Cone transducin alpha subunit gene extracted from H.sapiens gene for cone transducin					
S100A3 S100 calcium-binding protein A3 (formerly S100E)	Z18948_at				-168
CAV Caveolin, caveolae protein, 22kD	Z18951_at	31	A		68
S100A5 S100 calcium-binding protein A5 (formerly S100D)	Z18954_at				164
ZINC FINGER PROTEIN PLZF	Z19002_at	-658	A	-719	A
Cytokeratin 17	Z19574_rnal_at	-482	A	-416	A
THBS4 Thrombospondin 4	Z19585_at	-166	A	-43	A
CNTN1 Contactin 1	Z21488_at	738	A	447	A
EEF1D Eukaryotic translation elongation factor 1 delta (guanine nucleotide exchange					
P18 mRNA	Z21707_at	-153	A	84	A
POU6F1 POU homeobox protein	Z21966_at		84	A	31
SERINE/THREONINE-PROTEIN KINASE RECEPTOR R1 PRECURSOR	Z22534_at				47
SERINE/THREONINE-PROTEIN KINASE RECEPTOR R5 PRECURSOR	Z22535_at				-33
SERINE/THREONINE-PROTEIN KINASE RECEPTOR R2 PRECURSOR	Z22536_at				425
Thiol-specific antioxidant protein mRNA	Z22548_at		-360	A	-634
Kinectin gene	Z22551_at	247	P	228	P
Encoding CLA-1 mRNA	Z22555_at	1946	P	199	P
CYLICIN	Z22780_at	-22	A	25	A
DPT Dermatopontin	Z22865_at	56	A	75	A
M130 antigen	Z22970_at	-146	A	107	A
HNRRG Heterogeneous nuclear ribonucleoprotein G	Z23064_at				1732
HSPB1 Heat shock 27kD protein 1	Z23090_at	3215	P	11688	P
APOPTOSIS REGULATOR BCL-X	Z23115_at	747	P	706	P
Exon2A from H.sapiens MTCPI gene, exons 2A to 7 (and joined mRNA)./ntype=DNA /annot					
Garp gene mRNA	Z24680_at	217	A	175	A
PolyA site DNA	Z24724_at	53	A	126	P
Mitogen inducible gene mig-2	Z24725_at		110	A	49
TPM1 Tropomyosin alpha chain (skeletal muscle)	Z24727_at			74	A
Nuclear pore complex protein hnp153	Z25535_at		208	P	179
Ribosomal protein S7	Z25749_rnal_at	8616	P	8786	P
CLC-1 muscle chloride channel protein	Z25884_at		808	A	678

Isoform 1 gene for L-type calcium channel, exon 1	Z26256_at	-290	A
DSG2 Desmoglein 2	Z26317_at	75	A
ANK2 Ankyrin 2 (neuronal)	Z26634_at	35	A
LAMA2 Laminin, alpha 2 (merosin, congenital muscular dystrophy)	Z26653_at	-13	A
LTBP1 Latent transforming growth factor beta binding protein 1	Z26876_at		-66
DNA-DIRECTED RNA POLYMERASE II 14.4 KD POLYPEPTIDE	Z27113_at	951	A
Delta 4-3-oxosteroid 5 beta-reductase	Z28339_at	100	A
RPL8 Ribosomal protein L8	Z28407_at	8868	P
EP915 Epidermal growth factor receptor pathway substrate 15	Z29064_at		396
Nek3 mRNA for protein kinase	Z29067_at	26	A
KRT9 Keratin 9	Z29074_at	-460	A
Un-named-transcript-1 from H.sapiens cdc25 gene promoter region./ntype=DNA /annot=m	Z29083_at	-485	A
5T4 gene for 5T4 Oncofetal antigen	Z29083_at	7	A
PHOSPHATIDYLINOSITOL 3-KINASE CATALYTIC SUBUNIT, ALPHA ISOFORM	Z29090_at		241
UBE2H Ubiquitin-conjugating enzyme E2H (homologous to yeast UBC8)	Z29331_at		241
3-HYDROXYANTHRANILATE 3,4-DIOXYGENASE	Z29481_at	674	A
Alpha-CPI mRNA	Z29505_at	3115	P
Antisense mRNA for BCMA peptide	Z29572_at	83	A
BCMA B cell maturation factor	Z29574_at	200	A
MitF mRNA	Z29678_at	508	A
Orphan nuclear hormone receptor	Z30425_at	486	A
CD69 CD69 antigen (early T cell activation antigen)	Z30426_at		989
CDO1 Cysteine dioxygenase, type 1	Z31357_at	466	A
XK mRNA for membrane transport protein	Z32684_at	20	A
CD36 gene exon 15	Z32765_at	1986	P
V7 mRNA for leukocyte surface protein	Z33642_at	-46	A
43kD acetylcholine receptor-associated protein (Rapsyn)	Z33905_at		-209
H1 Histamine receptor H1	Z34897_at	206	A
Translation initiation factor eIF-4gamma (partial)	Z34918_at		360
LDLC mRNA	Z34975_at	-116	A
SURF1 Surfeit 1	Z35093_at	477	P
Ndr protein kinase	Z35102_at	536	P
TTF mRNA for small G protein	Z35227_at	451	P
PEBP2aCl acute myeloid leukaemia mRNA	Z35278_at	66	A
ECE1 Endothelin converting enzyme 1	Z35307_at	196	A
ADCY8 Adenylate cyclase 8 (brain)	Z35309_at	43	A
Novel glucocorticoid receptor-associated protein	Z35491_at		93
FGL1 Fibrinogen-like 1	Z36531_at	148	M
CNCF Cyclin F	Z36714_at	-232	A
Net transcription factor	Z36715_at	748	P
BAT1 mRNA for nuclear RNA helicase (DEAD family)	Z37166_at		4181
LTBP2 Latent transforming growth factor beta binding protein 2	Z37976_at		201
Phenylalkylamine binding protein	Z37986_at	1633	P
CAP-18 protein	Z38026_at	-263	A
HK2 mRNA for hexokinase II	Z46376_rnal_at	-207	A
SOK9 SRY (sex-determining region Y)-box 9 (campomelic dysplasia, autosomal sex-rever			-112
Cylicin II	Z46788_at	-146	A
Calicin (partial)	Z46967_at	-138	A
Phosphatidylinositol 3-kinase	Z46973_at	2038	P
Partial cDNA sequence, clone x529, unknown open reading frame;	Z47043_at		-27
TCEB1L Transcription elongation factor B (SIII), polypeptide 1-like	Z47087_at		
FMO5 Flavin containing monooxygenase 5	Z47553_at	122	A
RNA polymerase II subunit	Z47727_at	627	P
mRNA encoding GPI-anchored protein p137	Z48042_at	1565	P
Myelin oligodendrocyte glycoprotein (MOG)	Z48051_rnal_at	99	A
PxR1 Peroxisome receptor 1	Z48054_at	310	A
SDC1 Syndecan 1	Z48199_at	529	A
GCKR Glucokinase regulator	Z48475_at	-1282	A
MT-MMP protein	Z48481_at	638	A
XG mRNA (clone FB1)	Z48510_at	-41	A

XG mRNA (clone PEP11)	Z48511_at	191	A	103	A	108	A
XG mRNA (clone PEP6)	Z48512_at	323	A	303	A	227	A
XG mRNA (clone RACE6)	Z48520_at	-48	A	-120	A	-40	A
Protein tyrosine phosphatase	Z48541_at	164	A	50	A	66	A
Sp17 gene	Z48570_at	27	A	24	A	48	A
Disintegrin-metalloprotease (partial)	Z48579_at			255	P	396	P
Partial mRNA for pyrophosphatase	Z48605_at			122	P	114	A
Retrotransposon	Z48633_at	1248	P	716	P	1147	P
mRNA (ocular albinism type 1 related)	Z48804_at			-21	A	18	A
BMPR-II	Z48923_at	199	A	138	A	155	P
HISTONE H3.3	Z48950_at	8463	P	8847	P	9449	P
Spermine synthase	Z49099_at			1281	P	1193	P
HD Huntingtin (Huntington disease)	Z49155_at			234	A	-137	A
OBf-1 mRNA for octamer binding factor 1	Z49194_at			1656	P	166	A
P2Y1 purinoceptor mRNA, long form	Z49205_at			-44	A	-144	A
HD Huntingtin (Huntington disease)	Z49208_at			-74	A	-11	A
L23-related mRNA	Z49254_at			1054	A	1762	P
Chemokine HCC-1	Z49269_at	-459	A	-260	A	-24	A
Guanidinoacetate N-methyltransferase	Z49878_at			574	A	553	A
Smoothenin	Z49989_at	159	A	-104	A	-254	A
mRNA (non-coding; clone h2A)	Z49995_at			-210	A	-242	A
Surface glycoprotein	Z50022_at			579	P	975	A
GUC1A2 Guanylate cyclase 1, soluble, alpha 2	Z50053_at				A	173	A
PQ-rich protein	Z50194_at	-37	A	26	A	-107	A
Sds22-like mRNA	Z50749_at	254	A	350	P	364	P
Leucine zipper protein	Z50781_at	2845	P	1780	P	3000	P
CLPP	Z50853_at	433	P	396	P	905	P
Interferon regulatory factor 3	Z56281_at			671	P	836	P
Chloride channel protein (CLCN7) mRNA, partial cds	Z67743_at				P	569	P
H-IDH gamma gene (NAD(H)-specific isocitrate dehydrogenase gamma-subunit precursor)					M	449	P
Succinyl CoA synthetase	Z68204_at	127	A	44	M	449	P
Imogen 38	Z68747_at	163	A	80	P	316	P
MPG N-methylpurine-DNA glycosylase	Z69720_at			392	P	559	P
Adenosine triphosphatase, calcium	Z69881_at			1766	P	828	P
mRNA (clone ICRFp507L1876)	Z69915_at			617	P	504	P
HEPATOCYTE GROWTH FACTOR ACTIVATOR PRECURSOR	Z69923_at				A	7	A
5'UTR for unknown protein (clone ICRFp507C0696)	Z70219_at				P	506	P
5'UTR for unknown protein (clone ICRFp507O0882)	Z70220_at				A	-624	A
ORF (clone ICRFp507G2490)	Z70222_at			-776	A	-547	A
GCAP-II/uroguanylin precursor	Z70295_at			-47	A	-56	A
SERUM PARAOXONASE/ARYLESTERASE	Z70723_at			1	A	-11	A
Mitochondrial 16S rRNA gene (partial)	Z70759_at			16514	P	17725	P
Skin-antimicrobial-peptide 1 (SAP1)	Z71389_at			-34	A	-327	A
Vacuolar-type H(+)-ATPase 115 kDa subunit	Z71460_at				P	1675	P
Herpesvirus associated ubiquitin-specific protease (HAUSP)	Z72499_at					753	
DNA sequence from clone U240C2 on chromosome X Contains Histone, ESTs, enhancer-like							
Gene encoding plakophilin 1b	Z73677_at			302	A	263	A
TRPC1A	Z73903_at	-520	A	-38	A	-231	A
Nuclear protein SA-1	Z75330_at	48	A	100	A	111	A
Z78289 Homo sapiens brain fetus Homo sapiens cDNA clone 1D2, mRNA sequence							Z782
Z78290 Homo sapiens brain fetus Homo sapiens cDNA clone 1D7, mRNA sequence							Z782
Z78291 Homo sapiens brain fetus Homo sapiens cDNA clone 1D8, mRNA sequence							Z782
LAZ3/BCL6 gene, first non coding exon	Z79581_at			-60	A	-2	A
H2A/g gene	Z80776_at	-42	A	-54	A	-13	A
H2A/k gene	Z80777_at	31	A	-102	A	-75	A
H4/l gene	Z80788_at	-103	A	-115	A	-94	A
Protease inhibitor 12 (PI12; neuroserpin)	Z81326_at				A	-153	A
HH2A/m gene	Z83741_at	-110	A	-133	A	22	A
HH2A/c gene	Z83742_at	66	A	163	A	108	A
DNA sequence from PAC 453A3 contains EST and STS						50	A

Axonemal dynein heavy chain (partial, ID hdhc1)	Z83799_at	-430	A	-427
Cytoplasmic dynein heavy chain (partial, ID hdhc11)	Z83800_at	-41	A	
Axonemal dynein heavy chain (partial, ID hdhc3)	Z83802_at	45	A	51
Axonemal dynein heavy chain (partial, ID hdhc4)	Z83803_at	-1020	A	-821
Axonemal dynein heavy chain (partial, ID hdhc7)	Z83804_at	-24	A	-114
Axonemal dynein heavy chain (partial, ID hdhc8)	Z83805_at	-193	A	-78
Axonemal dynein heavy chain (partial, ID hdhc9)	Z83806_at	-45	A	21
5-aminolevulinic acid synthase gene extracted from Human DNA sequence from PAC 296K2				
DNA sequence from PAC 46H23, BRCA2 gene region chromosome 13q12-13 contains Klotho,				
GSTT1 gene extracted from Human DNA sequence from BAC 322B1 on chromosome 22q11.2-q				
Zeta-globin 1 gene extracted from Human DNA sequence from cosmid GG1 from a contig f				
Alpha-globin 1 gene extracted from Human DNA sequence from cosmid GG1 from a contig				
-14 gene, containing globin regulatory element				
	Z84722_at	-156	A	-267
DNA sequence from clone RP3-398C22 on chromosome 22q13 Contains part of the gene for				
DNA sequence from cosmid U237H1 contains Ras like GTPase and ESTs				
	Z95624_at			
DNA sequence from PAC 452H17 on chromosome X contains sodium-and chloride-dependent				
DNA binding protein from Human DNA sequence from PAC 339A18 on chromosome Xp11.1-Xp				
Rab9 effector p40	Z97074_at	188	A	448
			A	106
KIAA0334 gene	AB002332_at	179	A	295
			A	93
RPLP2 Hemoglobin, beta	AB002533_at	10933	P	13028
			P	15706
Galectin-9 isoform	AB006782_at	5096	P	4037
			P	2232
815A9.1 gene (myosin heavy chain) extracted from Homo sapiens chromosome 16 BAC clone				
PRPS1 Phosphoribosyl pyrophosphate synthetase subunit I	D00860_at			613
FACL1 Long chain fatty acid acyl-CoA ligase	D10040_at			71
			A	182
CMKBR1 Chemokine (C-C) receptor 1	D10925_at			-574
			A	-543
2',3'-cyclic-nucleotide 3'-phosphodiesterase gene extracted from Human 2',3'-cyclic-				
LTK Leukocyte tyrosine kinase	D16105_at	983	P	1663
			P	760
HADHA Hydroxyacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme A thiolase/enoyl-Coen				
Mitochondrial 3-ketoacyl-CoA thiolase beta-subunit of trifunctional protein				
	D164			
PROBABLE ATP-DEPENDENT RNA HELICASE P54				
	D17532_at	192	A	-132
HHR23A protein	D21235_at	1120	P	1171
			P	959
KIAA0006 gene, partial cds	D25304_at			283
			P	621
Type 1 inositol 1,4,5-trisphosphate receptor	D26070_at			650
			P	73
PIGA Phosphatidylinositol glycan, class A (paroxysmal nocturnal hemoglobinuria) D287				
GGTB2 Glycoprotein-4-beta-galactosyltransferase 2	D29805_at			3263
			P	
KIAA0072 gene, partial cds	D31889_at	154	A	300
			A	124
MCM3 Minichromosome maintenance deficient (S. cerevisiae) 3	D38073_at			994
TBXA2R Thromboxane A2 receptor	D38081_at	105	A	58
			A	118
FAS ANTIGEN LIGAND	D38122_at	36	A	3
			A	65
PMS4 mRNA (yeast mismatch repair gene PMS1 homologue), partial cds (C-terminal regio				
CBFA2 Proto-oncogene AML1 (alternative products)	D43968_at			81
			M	
Kidney mRNA for zinc-finger DNA-binding protein D45132_at				
				619
			P	332
RPD3 protein	D50405_at	1013	P	1041
			P	683
LLGL mRNA	D50550_at	-285	A	-336
			A	-304
DMC1 homologue	D64108_at	-60	A	-49
			A	-22
KIAA0178 gene, partial cds	D80000_at			129
			P	247
			P	576
NEUROD1 Neurogenic differentiation 1	D82347_at			28
			A	20
Metalloproteinase	D83646_at	252	M	139
			A	58
Serine/threonine protein kinase D86550_at				579
			P	448
KIAA0203 gene	D86958_at	164	A	140
			P	196
KIAA0221 gene	D86988_at	804	A	1535
			P	697
			P	2105
POM121-like 1 gene extracted from Human (lambda) DNA for immunoglobulin light chain				
Tyrosine Kinase, Receptor Axl, Alt. Splice 2 HG162-HT3165_at				
				318
			A	-54
Dna-Binding Protein Ap-2, Alt. Splice 3 HG2465-HT4871_at				
				204
			P	206
Caldesmon 1, Alt. Splice 3, Non-Muscle HG2743-HT2845_at				
				184
			A	94
Albumin, Alt. Splice 5 HG2841-HT2970_at				
				72
			A	35
Dihydrofolate Reductase, Alt. Splice 6 HG2846-HT2983_at				
				275
			P	430
Insulin-Like Growth Factor 2 HG3543-HT3739_at				
				900
			P	563
Mage-4a Antigen HG3859-HT4129_at				
				168
			A	133
Oncogene Ret/Ptc, Fusion Activated HG4679-HT5104_at				
				23
			A	0

Adducin, Alpha Subunit, Alt. Splice 2	HG651-HT4201_at	1295	P	1372	P
Ig germine H-chain G-E-A region A: gamma-3 5' flank	J00220_cds4_at	-138	A		
P4H8 Procollagen-proline, 2-oxoglutarate 4-dioxygenase (proline 4-hydroxylase), beta					
FGF4 gene (transforming protein) extracted from Human transforming protein (hst) gen					
HLA-G MHC class I protein HLA-G J03027_at	138	A	118	A	36
SPN Sialophorin (gpl115, leukosialin, CD43)	J04168_at	114	A		139
LAMP1 Lysosome-associated membrane protein 1	J04182_at	854	P		1359
CYP3A4 Cytochrome P450 IIIA4 (rifedipine oxidase chain 4)	J04449_at				-587
Basic fibroblast growth factor (bFGF) 22.5 kd, 21 kd and 18 kd protein mRNA					J045
ITGB5 Integrin beta-5 subunit	J05633_at	-61	A	14	A
IFNA8 Interferon, alpha 8	K01900_at	108	A	155	A
C9 Complement component C9	K02766_at	11	A	18	A
MYC V-myc avian myelocytomatosis viral oncogene homolog	L00058_at				98
KERATIN, TYPE II CYTOSKELETAL 6D	L00205_at	339	A	-17	A
CACCC box-binding protein mRNA	L04282_at	609	A	591	P
Calcium channel L-type alpha 1 subunit (CACNL1A1) mRNA	L04569_at				-689
Translocation T(4;11) of ALL-1 gene to chromosome 4	L04731_at				960
CYP4A11 Cytochrome P450, subfamily IVA, polypeptide 11	L04751_at				13
ATP7A ATPase, Cu++ transporting, alpha polypeptide (Menkes syndrome)					L06133_at
Neuropeptide Y receptor Y1 (NPYY1) mRNA, exon 2-3 and complete cds					L07615_at
MX11 mRNA	L07648_at	39	P	-9	A
Homeodomain protein DLX-2 mRNA, 3' end	L07919_at	89	A	57	A
MEF2C MADS box transcription enhancer factor 2, polypeptide C (myocyte enhancer fact					
FNTA Farnesyltransferase, CAAX box, alpha	L10413_at	1922	P		1691
MITOCHONDRIAL STRESS-70 PROTEIN PRECURSOR	L11066_at	1208	P		741
DUAL SPECIFICITY MITOGEN-ACTIVATED PROTEIN KINASE KINASE 1	L11284_at				675
Phospholipase D mRNA	L11702_at	143	P	41	A
CAMP phosphodiesterase mRNA, 3' end	L12052_at			-110	A
AF-9 PROTEIN	L13744_at	50	A	29	A
AF-4 mRNA	L13773_at	639	P	770	P
GDP-dissociation inhibitor protein (Ly-GDI) mRNA					L20688_at
Glycoprotein Ib beta mRNA	L20860_at	77	A	18	A
Phosphodiesterase mRNA	L20965_at	599	P	533	A
MUC2 Mucin 2, intestinal/tracheal	L21998_at			151	A
Nuclear respiratory factor-1 (NRF-1) mRNA	L22454_at			458	A
CTSB Cathepsin B	L22569_at	-309	A	-481	A
Ras GTPase-activating-like protein (IQGAP1) mRNA					L33075_at
CSaids binding protein (CSBP1) mRNA	L35263_at			221	P
JNK ACTIVATING KINASE 1	L36870_at	216	A	-255	A
(clone S311125) mRNA, 3' end of cds	L40397_at			310	P
(clone EST02946) mRNA	L43576_at	108	A	109	A
High-mobility group phosphoprotein (HMGI-C) gene, exons 1-3					L46353_at
Transcription factor ZFMI isoform B3 mRNA, complete cds					L49380_at
(clone cc44) xenin 1 (PS1; S182) mRNA	L76517_at	580	P		552
FMR2 Fragile X mental retardation 2	L76569_at	-28	A		11
Metabotropic glutamate receptor 1 alpha (mGluR1alpha) mRNA					L76627_at
BRCA1 gene extracted from Human BRCA1, Rho7 and vati genes, and ipf35 gene, partial					
PDGFB Platelet-derived growth factor beta polypeptide (simian sarcoma viral (v-sis)					
MBP Myelin basic protein	M13577_at	-402	A	-500	A
Pol from Human endogenous retrovirus HERV-K10./ntype=DNA /annot=CDS					M4123_xpt1_
BCL2 B cell lymphoma protein 2	M14745_at	516	P	702	P
MULTIDRUG RESISTANCE PROTEIN 1	M14758_at	68	A	56	A
ADRB2 Adrenergic, beta-2-, receptor, surface	M15169_at			86	A
HLA-DQB1 Major histocompatibility complex, class II, DQ beta 1					M16276_at
HnRNP C2 protein mRNA	M16342_at	1430	P	1370	P
Transforming growth factor-beta-2 mRNA	M19154_at			34	A
IL6R Interleukin 6 receptor	M20566_at	-64	A	-36	A
Erg protein (ets-related gene) mRNA	M21535_at			389	P
ICAM1 Intercellular adhesion molecule 1 (CD54), human rhinovirus receptor					M242
V-ERBA RELATED PROTEIN EAR-1	M24900_at	560	A	496	A

CAMP-RESPONSE ELEMENT BINDING PROTEIN	M27691_at	145	P	128	A
PTPN1 Tyrosine phosphatase 1	M31724_at	996	P	787	A
Plasminogen mRNA	M34276_at	384	P	301	P
PSG11 Pregnancy-specific beta-1 glycoprotein 11	M34715_at			168	M
CDC2L1 Cell division cycle 2-like 1 (PITSLRE proteins)	M37712_at			375	M
RARG Retinoic acid receptor, gamma 1	M38258_at	412	A	214	A
CTRM Cartilage matrix protein	M55683_at	-157	A	-138	A
CALMODULIN-RELATED PROTEIN NB-1	M58026_at	199	A	82	A
Profilaggrin gene, 3' end	M60503_at	142	P	21	A
FGF7 Fibroblast growth factor 7 (keratinocyte growth factor)	M60828_at				56
CYP2C18 Cytochrome P450, subfamily IIC (mephenytoin 4-hydroxylase), polypeptide 18					
Spermidine synthase gene	M64231_rnal_at	279	A	-387	A
IGFBP5 Insulin-like growth factor binding protein 5	M65062_at			-266	A
GNAl1 Guanine nucleotide binding protein (G protein), alpha 11 (Gq class)					M690
Nonmuscle myosin heavy chain-B (MYH10) mRNA, partial cds	M69181_at				872
Polyosis locus (DP2.5 gene) mRNA	M73548_at	125	A	45	A
COL5A1 Collagen, type V, alpha 1	M76729_at	-663	A	-715	A
GAD1 Glutamate decarboxylase 1 (brain, 67kD)	M81883_at			62	A
HLA-DPB1 Major histocompatibility complex, class II, DP beta 1	M83664_at				430
CATHEPSIN E PRECURSOR	M84424_at	259	A	239	A
HSPG2 Heparan sulfate proteoglycan	M85289_at			-112	A
FGFR2 Fibroblast growth factor receptor 2 (bacteria-expressed kinase, keratinocyte g					
Glucose transporter (GLUT4) gene	M91463_rnal_at	458	A	699	A
SET PROTEIN	M93651_at	2392	P	1803	P
Zinc finger protein (MAZ) mRNA	M94046_at	4353	P	5041	P
SODIUM CHANNEL PROTEIN, BRAIN II ALPHA SUBUNIT	M94055_at			-18	A
ID2 Inhibitor of DNA binding 2, dominant negative helix-loop-helix protein					M968
KALLMANN SYNDROME PROTEIN PRECURSOR	M97252_at	-266	A	-170	A
MSX1 Msh (Drosophila) homeo box homolog 1 (formerly homeo box 7)					M97676_at
PDE6B Phosphodiesterase 6B, cGMP-specific, rod, beta	S41458_at				316
Myasthenic syndrome antigen B [human, fetal brain, mRNA, 3477 nt]					S60415_at
RBBP1 Retinoblastoma-binding protein 1 (alternative products)	S66427_at				123
SCCA1 Squamous cell carcinoma antigen 1	S66896_at	42	A	-54	A
L-arginine:glycine amidinotransferase [human, kidney carcinoma cells, mRNA, 2330 nt]					
PAX3 Paired box homeotic gene 3 (Waardenburg syndrome 1) (alternative products)]	S693				
NFKB2 Nuclear factor of kappa light polypeptide gene enhancer in B-cells 2 (p49/p100					
AGTR1 Angiotensin receptor 1	S77410_at	37	A	8	A
CDC27 Cell division cycle 27	S78234_at	37	A	33	A
Cyclooxygenase-2 (hCox-2) gene	U04636_rnal_at	-27	A	-63	A
CAB3b mRNA for calcium channel beta3 subunit	U07139_at			-167	A
Nicotinamide N-methyltransferase (NNMT) mRNA	U08021_at			-752	A
COL19A1 Collagen, type XIX, alpha 1	U09279_at	49	A	24	A
NFKB2 Nuclear factor of kappa light polypeptide gene enhancer in B-cells 2 (p49/p100					
Density enhanced phosphatase-1 mRNA	U10886_at	103	A	80	A
N-methyl-D-aspartate receptor subunit NR3 (hNR3) mRNA	U11287_at			-76	A
Mitogen induced nuclear orphan receptor (MINOR) mRNA	U12767_at			73	A
Negative regulator of programmed cell death ICH-18 (Ich-1) mRNA	U13022_at				262
METALLOPROTEINASE INHIBITOR 3 PRECURSOR	U14394_at	811	A	675	A
Glioma pathogenesis-related protein (GliPR) mRNA	U16307_at			7	A
Zinc finger protein RIZ mRNA	U17838_at	668	A	319	A
EIF5A Eukaryotic translation initiation factor 5A	U17969_at			1145	A
Clone CIITA-8 MHC class II transactivator CIITA mRNA	U18259_at			540	P
DP2 (Humpd2) mRNA	U18422_at	-150	A	-9	A
PROBABLE G PROTEIN-COUPLED RECEPTOR GPR3	U18550_at			-510	A
CASR Calcium-sensing receptor (hypocalciuric hypercalcemia 1, severe neonatal hyperp					
Lymphocyte dihydropyrimidine dehydrogenase mRNA	U20938_at	35	A		157
X2 box repressor mRNA	U22680_at	-161	A	-125	A
LAR-interacting protein 1a mRNA	U22815_at	43	A	12	A
LAR-interacting protein 1b mRNA	U22816_at	31	A	-6	A
ARF4L ADP-ribosylation factor 4-like	U25771_at	201	A	350	A

PSGL3 Pregnancy-specific beta-1 glycoprotein 13	U25988_at	1083	A	1003
Stress responsive serine/threonine protein kinase Krs-1	mRNA	U26424_at		113
TBX2 (TBX2) mRNA	U28049_at	344	A	157
MS1 Macrophage stimulating 1 (hepatocyte growth factor-like)		U28055_at		45
E2F5 E2F transcription factor 5, p130-binding	U31556_at	513	A	233
Two P-domain K+ channel TWIK-1	mRNA	U33632_at	54	A
ATM Ataxia telangiectasia mutated (includes complementation groups A, C and D)		U338		
CRHR2 Corticotropin releasing hormone receptor 2	U34587_at	640	A	
Repressor transcriptional factor (ZNF85) mRNA	U35376_at	-18	A	-6
SLC6A8 gene (creatine transporter) extracted from Human Xq28 cosmid, creatine transp				
Silencing mediator of retinoid and thyroid hormone action (SMRT) mRNA	U37146_at			
Kinesin-like spindle protein HKSP (HKSP) mRNA	U37426_at	138	A	206
Semaphorin III family homolog mRNA	U38276_at	644	A	718
Microtubule-associated protein 1a (MAP1A) genomic sequence	U38291_rnai	at	287	
SNF1 Syntrophin, alpha (dystrophin-associated protein A1, 59kD, acidic component)				
Telomeric repeat binding factor (TRF1) mRNA	U40705_at	-38	A	338
AQP1 Aquaporin 1 (channel-forming integral protein, 28kD)	U41518_at	448		
RagA protein	U41654_at	656	P	752
Golgin-245 mRNA	U41740_at	191	P	160
LEP Leptin (murine obesity homolog)	U43653_at	-158	A	-60
DNA-dependent protein kinase catalytic subunit (DNA-PKcs) mRNA	U47077_at	251		
Spasmolytic polypeptide (SP) gene, 5' region and	U47292_at	56	A	
HTR2C 5-hydroxytryptamine (serotonin) receptor 2C	U49516_at	-83	A	
ADK Adenosine kinase	U50196_at	238	P	297
Plectin (PLEC1) mRNA	U53204_at	1860	A	453
OCRL Oculocerebrorenal syndrome (lowe syndrome)	U57627_at	-74	A	-136
OR17-228 gene extracted from Human olfactory receptor gene cluster on chromosome 17,				
OR17-40 gene extracted from Human olfactory receptor gene cluster on chromosome 17,				
RP26 Ribosomal protein S26	U60061_at	126	P	277
GT334 protein (GT334) gene mRNA	U61500_at	192	P	213
MSH3 MutS (E. coli) homolog 3	U61981_at	115	A	82
CHRN3 Cholinergic receptor, nicotinic, beta polypeptide 3	U62438_at	40		
Beige protein homolog (chs) mRNA	U67615_at	8	A	90
BTG2 (BTG2) mRNA	U72649_at	2344	P	1974
Soluble protein Jagged mRNA, partial cds	U73936_at	-72	A	50
Guanine nucleotide exchange factor mss4 mRNA	U74324_at	7	A	-69
Tub homolog (TUB) mRNA	U82467_at	-147	A	-86
Macrophage-derived chemokine precursor (MDC) mRNA	U83171_at	1391	P	
KH type splicing regulatory protein KSRP mRNA	U94832_at	456	P	319
ERPROT 213-21 mRNA	U94836_at	-47	A	-26
Ccr5 gene extracted from Homo sapiens ccr2b (ccr2), ccr2a (ccr2), ccr5 (ccr5) and cc				
HPV16 E1 protein binding protein mRNA	U96131_at	288	M	319
Delta-catenin mRNA, partial cds	U96136_at	26	A	42
IFNG gene extracted from Human immune interferon (IFN-gamma) gene	V00536_rnai	at		
INSR Insulin receptor	X02160_at	2864	P	662
TCRA T cell receptor alpha-chain	X02883_at	-90	A	-121
ADH2 Alcohol dehydrogenase 2 (class I), beta polypeptide	X03350_at	53		
GNB1 Guanine nucleotide binding protein (G protein), beta polypeptide 1	X04526_at			
CR1 Complement component (3b/4b) receptor 1, including Knops blood group system	X053			
COL4A2 Collagen, type IV, alpha 2	X05610_at	439	A	377
COL2A1 Collagen, type II, alpha 1 (primary osteoarthritis, spondyloepiphyseal dyspla				
CD20 RECEPTOR	X07203_at	280	P	-61
Hnrnp a1 protein gene extracted from Human gene for heterogeneous nuclear ribonucleo				
GABRA1 Gamma-aminobutyric acid (GABA) A receptor, alpha 1	X14766_at	695		
MANNNOSE-BINDING PROTEIN C PRECURSOR	X15422_at	88	A	70
PTR7 mRNA for repetitive sequence	X15675_at	-189	A	-21
ZNF44 Zinc finger protein 44 (KOX 7)	X16281_at	-58	A	-41
HGF Hepatocyte growth factor (hepatoietin A; scatter factor)	X16323_at	10		
Cytochrome P-450IID (clone PMP33)	X16866_at	47	A	93
HOX 5.1 gene for HOX 5.1 protein	X17360_rnai	at	283	A

RNA for type VI collagen alpha3 chain	X52022_at	96	A	26	A
Sialophorin (CD43)	X52075_rnal_at	9	A	157	A
MUC1 Mucin 1, transmembrane	X52228_at	-318	A	-93	A
CYP11B2 Cytochrome P450 XIB2 (aldosterone synthase)	X54741_at				-1062 A
C-erbA-1 mRNA for thyroid hormone receptor alpha	X55005_rnal_at				432 P
ECP gene for eosinophil cationic protein	X55990_rnal_at	320	A		522
HLA-E MHC class I antigen HLA-E X56841 at	1370	P	1288	P	1437
GLI05 gene (histone H2B) extracted from H.sapiens genes					for histones H2B.1 and H2A
GATA3 GATA-binding protein 3	X58072_at	-31	A	-55	A
ZFX zinc finger protein, X-linked	X59739_at	30	A		176 A
GTF2E1 General transcription factor TFIIE alpha subunit, 56 kD	X63468_at				219
APT1 Apoptosis (APO-1) antigen 1	X63717_at	313	A		130 A
HGMP07I gene for olfactory receptor	X64994_at	249	A		262 A
RETINOIC ACID RECEPTOR RXR-BETA X65463_at		-311	A	-577	A
HETEROGENEOUS NUCLEAR RIBONUCLEOPROTEIN U	X65488_at			1245	P
HGMP07E gene for olfactory receptor	X65857_at	294	A		310 A
MYBL1 V-myb avian myeloblastosis viral oncogene homolog-like 1	X66087_at				98
DBT Dihydrolipoamide branched chain transacylase (E2 component of branched chain ket					
ADRB3 Adrenergic, beta-3-, receptor	X70811_at	190	P		80 A
ERGIC-53 PROTEIN PRECURSOR	X71661_at	-43	A	-2	A
HNRPK Heterogeneous nuclear ribonucleoprotein K X72727_at				2182	P
Transcriptional activator hSNF2a	X72889_at	653	P		749 P
HPTPA mRNA	X73478_at	922	A	207	A
HBF-1 mRNA for transcription factor	X74142_at	35	A		-119 A
IMMEDIATE-EARLY RESPONSE PROTEIN NOT	X75918_at	-30	A		-68 A
M1S1 Membrane component, chromosome 1, surface marker 1 (40kD glycoprotein, identifi					
MULTIDRUG RESISTANCE-ASSOCIATED PROTEIN 1	X78338_at			872	P
NEUTROPHIL ACTIVATING PROTEIN ENA-7B PRECURSOR	X78686_at			131	A
ZNF9 Zinc finger protein 9 (a cellular retroviral nucleic acid binding protein)	X789				
GRM4 Glutamate receptor, metabotropic 4	X80818_at	3506	A		3108 A
EUKARYOTIC PEPTIDE CHAIN RELEASE FACTOR SUBUNIT 1	X81625_at				256 P
MN1 mRNA	X82209_at	-150	A	-222	A
Voltage-activated sodium channel	X82835_at			-63	A
LI-cadherin	X83228_at	-111	A	-99	A
Methyl CpG binding protein 2	X89430_at	357	A		144 A
MUSCLE-SPECIFIC DNASE I-LIKE PRECURSOR	X90392_at	478	P		57 A
Ncx1 gene (exon 1)	X92368_at	32	A	7	A
TBP-associated factor (hTAFII100) mRNA, partial cds	X95525_at				67 A
ArgPIIB protein X95677_at	119	A	62	A	-88 A
Nuclear orphan receptor mRNA	X99975_at	66	A	-5	A
APP Amyloid A4 protein of Alzheimer's disease	Y00264_at			320	P
B4B	Y07909_at	83	A	10	A
Transcription factor TBX5	Y09445_at	-588	A	-360	A
TOP2B Topoisomerase (DNA) II beta (180kD)	Z15115_at			8444	P
SLC6A6 Solute carrier family 6 (neurotransmitter transporter, taurine), member 6					-24 A
GPV gene encoding platelet glycoprotein V precursor	Z23091_rnal_at				-573 A
43 kDa inositol polyphosphate 5-phosphatase	Z31695_at			-819	A
MMP2 Matrix metalloproteinase 2	Z48482_at	-502	A		-381 A
COL1A1 Collagen, type I, alpha 1	Z74615_at			954	A
KIAA0220 gene, partial cds	D86974_at			21011	P
Mucin 4, Tracheobronchial	HG2157-HT2227_at	-34	A		-122 A
GBA Glucosidase, beta; acid (includes glucosylceramidase)					J03060_at
Core 2 beta-1,6-N-acetylglucosaminyltransferase (core 2 Gnt) gene, exon 1					L413
IGH@ gene (Ig Dxp heavy-chain gene) extracted from Human Ig germline H-chain D-regio					
Gamma-aminobutyric acidA receptor alpha 2 subunit [human, fetal brain, mRNA, 2189 nt					
DNA for GPI-anchored molecule-like protein	AB000381_s_at	29	A		38
HOGG1 mRNA	AB000410_s_at	-336	A	-116	A
BMAL1d, partial cds	AB000816_s_at	-30	A	-20	A
Clock, partial cds	AB005535_s_at	-16	A	-41	A
DENN mRNA	AB002356_s_at	I813	P	1502	P

Protein encoded by a candidate gene, DXS6673E, for mental retardation	X95808_s_at
RPLP2 Hemoglobin, beta Y12393_s_at	112 A 111 A 143 P
Galectin-4 AB006781_s_at	3 A 56 A 105 A 68
Galectin Z49107_s_at	3226 P 2567 P 2090 P 2516
Clone lambda 5 senaphorin mRNA AC000063_s_at	414 A 214 A 96
A-589H1.2 from Homo sapiens Chromosome 16 BAC clone CIT987-SKA-589H1	~complete gen
Transducin gamma subunit [human, mRNA, 408 nt] S62027_s_at	-77 A -27
PAC clone DJ327A19 from Xq25-q26, complete sequence AC002477_s_at	840 P
RAD23A gene (human RAD23A homolog) extracted from Homo sapiens DNA from chromosome 1	
MVH11 Myosin, heavy polypeptide 11, smooth muscle D10667_s_at	-145 A
Uncoupling protein 3 mRNA AF001787_s_at	-178 A -123 A -33
Cerebrin-50=cerebrospinal fluid protein [human, cerebral brain, mRNA, 2295 nt] S768	
Integrin cytoplasmic domain associated protein (Icap-1a) mRNA AF012024_s_at	257
Lysosomal hyaluronidase AJ000099_s_at	987 P 1267 P 1006 P
CYP3A7 Cytochrome P450 IIIA7 (P450-HFLa) D00408_at	-58 A 38
CYP3A7 Cytochrome P450 IIIA7 (P450-HFLa) D00408_s_at	315 P 138
CYP3A3 Cytochrome P450 IIIA3 (nifedipine oxidase chain 3) D00003_at	-963
CYP3A3 Cytochrome P450 IIIA3 (nifedipine oxidase chain 3) D00003_s_at	2
PrP gene, exon 2 X83416_s_at	117 P 283 P 235 P
MACROPHAGE INFLAMMATORY PROTEIN 1-ALPHA PRECURSOR M23178_s_at	68 A
APCS Amyloid P component, serum D00097_s_at	-240 A -183 A -83
UPA gene X02419_rnal_s_at	104 A 186 A 35 A
ELASTASE IIIA PRECURSOR M18700_s_at	577 A 384 A 259 A
ANX6 Annexin VI (p68) Y00097_s_at	918 P 737 P 1564 P
T-CELL ANTIGEN CD7 PRECURSOR M37271_s_at	667 A 650 A 524
T-CELL ANTIGEN CD7 PRECURSOR D00749_s_at	1897 A 1208 A 1489
PRP51 Phosphoribosyl pyrophosphate synthetase 1 X15331_s_at	1262 P 709
FACIL Long chain fatty acid acyl-coA ligase L09229_s_at	879 A 802
POU1F1 POU domain, class 1, transcription factor 1 (Pit1, growth hormone factor 1)	
Zinc finger homeodomain protein (ATBF1-A) mRNA L32832_s_at	-16 A 166
PKLR Pyruvate kinase, liver D10326_s_at	-2598 A -2839 A -1751
MPZ Myelin protein zero (Charcot-Marie-Tooth neuropathy 1B) D10537_s_at	334
MPZ Myelin protein zero (Charcot-Marie-Tooth neuropathy 1B) L24893_s_at	0
FPRL2 Formyl peptide receptor-like 2 D10922_s_at	-26 A -47 A
PROBABLE G PROTEIN-COUPLED RECEPTOR LCR1 HOMOLOG L06797_s_at	9144 P
CMKBR1 Chemokine (C-C) receptor 1 L09230_s_at	-192 A -202 A
PTPN7 Protein tyrosine phosphatase, non-receptor type 7 D11327_s_at	180 A
LTB4H Leukotriene B4 omega hydroxylase (cytochrome P450, subfamily IVF) D12620_s_at	
AMPD3 Adenosine monophosphate deaminase (isoform E) D12775_s_at	381 P
CNP 2',3'-cyclic nucleotide 3' phosphodiesterase M19650_s_at	198 A
CNP 2',3'-cyclic nucleotide 3' phosphodiesterase S50017_s_at	496 P
PKLR Pyruvate kinase, liver M15465_s_at	285 A -53 A 181
SDC4 Syndecan 4 (amphiglycan, ryudocan) D79206_s_at	639 A 683 A
Transcription Factor E4tf1, Respiratory, Gamma 2 Subunit, Alt. Splice 4 HG1686-HT457	
Tumor-associated 120 kDa nuclear protein p120, partial cds(carboxyl terminus) D134	
KIAA0006 gene D13631_s_at	835 P 655 P 484 P 566
KIAA0013 gene D13638_s_at	-26 A -58 A -14 A -94
Osteoblast specific factor 2 (OSF-2os) D13666_s_at	1 A -24 A
Fatty acids omega-hydroxylase (cytochrome P-450HKV) D13705_s_at	519 A
TYROSINE-PROTEIN KINASE ITK/TSK D13720_s_at	312 P 201 A 125
AGTR1 Angiotensin receptor 1 D13814_s_at	242 A 66 A 51
Carboxyl Methyltransferase, Aspartate, Alt. Splice 1 HG1400-HT1400_s_at	447
Peptide Yy HG2348-HT2444_s_at	339 A 147 A 8 A
Chromosomal-Translocation Associated Gene Ltg19/Enl HG3362-HT3539_s_at	263
Epimorphin HG1699-HT1704_s_at	-94 A 39 A 33 A
Metalloprotease/disintegrin/cysteine-rich protein precursor (MDC9) mRNA U41766_s_at	
CREM CAMP responsive element modulator D14826_s_at	49 A 95 A
CREM CAMP responsive element modulator S68271_s_at	1 A -13 A
Camp-Responsive Element Modulator, Alt. Splice 1 HG2075-HT2137_s_at	-50
Ltk mRNA X52213_s_at	-321 A -152 A 185 A -378

PROBABLE PROTEIN DISULFIDE ISOMERASE ER-60 PRECURSOR	Z49835_s_at	922	P
Transformation-Related Protein HG4541-HT4946_s_at	2215	P	2013
CPO Coproporphyrinogen oxidase (coproporphyrin, harderoporphyria)	D16611_s_at		
LTG9/MLL3 mRNA, C-terminal D16688_s_at	-139	A	-1
Fifth somatostatin receptor subtype D16827_s_at	-319	A	-365
Calponin D17408_s_at	-26	A	-123
DSC3 Desmocollin 3 X83929_s_at	4	A	-66
Drebrin E U00802_s_at	109	A	-878
RNA helicase Z11685_s_at	108	A	67
DCT Dopachrome tautomerase (dopachrome delta-isomerase, tyrosine-related protein 2)	D17570_s_at	-209	A
DNA for exon encoding for N-acetylglucosaminyltransferase V (340 bp)	X91653_s_at		
Ovary- and prostate-specific exon 1 from Human cytochrome P-450 aromatase gene, mul			
Type 1 inositol 1,4,5-trisphosphate receptor U23850_s_at	409	P	172
Transcriptional activator hSNF2a	D26155_s_at	72	A
Transcriptional activator hSNF2b	D26156_s_at	1595	P
LIMK1 gene (LIM-kinase1) extracted from Human LIM-kinase and alternatively spliced			
SIAT8 Sialyltransferase 8 (alpha-N-acetylneuraminate: alpha-2,8-sialyltransferase, GD			
KIAA0007 gene, partial cds D87716_s_at	66	P	234
DLST Dihydrolipoamide S-succinyltransferase (E2 component of 2-oxo-glutarate complex			
PTGS2 Prostaglandin-endoperoxide synthase 2 (prostaglandin G/H synthase and cyclooxy			
Cyclooxygenase-2 (hCox-2) gene D28235_s_at	17	A	-22
IARS Isoleucine-tRNA synthetase D28473_s_at	469	P	688
GRM5 Glutamate receptor, metabotropic 5 D28539_s_at	-61	A	-103
PBX2 mRNA X59842_rnal_s_at	8	P	328
FIG-A-II-glycoinositol phospholipid anchor synthetic element {human, paroxysmal noct			
Ras GTPase-activating-like protein (IQGAP1) mRNA D29640_s_at			462
Inducible nitric oxide synthase gene, promoter and exon 1 D29675_s_at			-152
Inducible nitric oxide synthase gene, promoter and exon 1 D29675_s_at			796
TEC gene extracted from Human protein tyrosine kinase TEC (tec) gene, partial cds, a			
Clone p4betaGT/3 beta-1,4-galactosyltransferase mRNA, partial cds U10473_s_at			
GGTB2 Glycoprotein-4-beta-galactosyltransferase 2 X14085_s_at			1337
ANTITHROMBIN-III PRECURSOR L00190_s_at	140	A	-266
TISSUE FACTOR PATHWAY INHIBITOR 2 PRECURSOR L27624_s_at	-15	A	33
Exon2a from Human PAP (pancreatitis-associated protein) gene, 5'-flanking region./n			
4-HYDROXYPHENYLPIRUVATE DIOXYGENASE D31628_s_at	1	A	-240
ZNF33B gene X68688_rnal_s_at	303	A	425
AVPR1B Arginine vasopressin receptor 1B D31833_s_at	-260	A	-334
(clone CTG-B37) mRNA sequence L10377_s_at	-244	A	-230
DRPLA Dentatorubral-pallidolysian atrophy D31840_s_at			491
26 S protease subunit 5b S79862_s_at	-11	A	-15
Fas, Apo-1 gene (promoter and exon I) X82279_s_at	132	A	-132
NCBP Nuclear cap binding protein, 80kD D32002_s_at	-423	A	-168
Transcription Factor Iiia HG4312-HT4582_s_at	3049	P	2558
Protein-tyrosine phosphatase HPTPeta D37781_s_at	24	A	22
Syntaxin 1b HG4169-HT4439_s_at	-4	A	-37
RECQL RecQ protein-like (DNA helicase Q1-like) D37984_s_at	31	A	105
MC3J Minichromosome maintenance deficient (S. cerevisiae) 3 X62153_s_at			1242
TBXA2R Thromboxane A2 receptor U27325_s_at	1194	A	1885
Fas ligand (FasL) mRNA U11821_s_at	23	A	-5
COL19A1 Collagen, type XIX, alpha 1 D38163_s_at	-103	A	-11
DNA-DIRECTED RNA POLYMERASE II 23 KD POLYPEPTIDE D38251_s_at			567
PTGER3 Prostaglandin E receptor 3 (subtype EP3) (alternative products) S68874_s_at			
LZTR-1 D38496_s_at	197	A	68
PMS2 related (hPMSR2) gene U38964_s_at	968	P	765
Protoporphyrinogen oxidase D38537_s_at	9	A	-184
RING3 PROTEIN S78771_s_at	1557	P	1329
RING3 PROTEIN D42040_s_at	698	P	6
RING3 PROTEIN S284497_s_at	1162	P	1039
Very-long-chain acyl-CoA dehydrogenase (VLCAD) D43682_s_at			1524

An acute myeloid leukaemia protein (3917bp)	X90976_s_at	-867	A	-655
MacMarcks mRNA X89109_s at	1329 A	1539 P	1698 P	786
GATA-3 binding protein G3B mRNA, partial cds	U23736_s_at	-83	A	-60
CALM1 Calmodulin 1 (phosphorylase kinase, delta)	M19311_at	-175	A	
CALM1 Calmodulin 1 (phosphorylase kinase, delta)	M19311_s_at	6616	P	
TIMP-3, partial cds (C-terminus region)	D45917_s_at	68 A	-35	A
Enhancer protein in hsp70 gene, partial cds	D49354_s_at	202 P	157	
SCYA11 Small inducible cytokine A11 (eotaxin)	D49372_s_at	285 A	147	
LEP Leptin (murine obesity homolog)	D49487_s_at	503 A	445 M	
HLA-B null allele mRNA D49824_at	-1317 A	-1538 A	-530 A	
HLA-B null allele mRNA D49824_s at	31086 P	25421 P	29543 P	
Integral membrane protein (NRAMP1) gene, exon 5	L38593_s_at	62 A	56	
Histone deacetylase HD1 mRNA	U50079_s_at	1621 P	1061 P	1512
MMP3 Matrix metalloproteinase 3 (stromelysin 1, progelatinase)	D50477_s_at	-100		
Tumour suppressor protein, HUGL X86371_s at	539 A	529 A	299	
Apolipoprotein E receptor 2	Z75190_s_at	159 A	-6 A	166
CASR Calcium-sensing receptor (hypocalciuric hypercalcaemia 1, severe neonatal hyperp	KIAA0139 gene	U58046_s at	281 P	338 P
KIAA0139 gene	U58046_s at	281 P	338 P	401 P
Spleen PABL (pseudoautosomal boundary-like sequence) mRNA, clone Sp2	D55643_s_at			
DAGK4 Diacylglycerol kinase delta	D63479_s_at	947 P	2176 P	
DNA for cyclophilin 40	D63861_s at	138 P	130 A	477 P
HsLim15 mRNA for HsLim15	D63882_s at	-14 A	40 A	-11
Mx1 protein	D63940_s at	-145 A	5 A	-47 A
GCN5-like 1	S82447_s at	109 A	127 A	557 P
TIAL1 TIAL cytotoxic granule-associated RNA-binding protein-like 1	M96954_s at			
Protein-tyrosine phosphatase	Z79693_s at	30 A	103 A	14
Suppressor for yeast mutant	Y10807_s at	3143 P	2713 P	3475
Ras homologue enriched in brain (RHEB) gene, Ras-related GTP binding protein gene	YWHAH Tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, eta po			
KIAA0162 gene	D79984_s at	342 A	393 P	121 A
SB1.8/DXS423E	S78271_s at	230 P	397 P	408 P
Neurogenic helix-loop-helix protein NEUROD (neurod) gene	U50822_rnal_s at			
Nel-related protein	D83017_s at	96 A	161 P	73 A
HXC-26 mRNA	D83260_s at	855 P	303 P	213 P
Myc-associated zinc-finger protein of human islet	D85131_s at			129 A
Transactivator HSM-1	D85425_s at	-65 A	148 A	-18 A
Serine/threonine protein kinase D85759_s at	-343 A	-108 A	-227	
Serine/threonine protein kinase U52373_s at	69 A	-38 A	-22	
SHPS-1	D86043_s at	36 A	-588 A	-343 A
SHPS-1	Y10375_s at	68 A	74 A	97 A
KNP-Ib	D86062_s at	-380 A	-213 A	413 P
EP3-IV gene extracted from Human DNA for prostaglandin E receptor EP3 subtype	D860			
Prostaglandin Ep3 Receptor, Alt. Splice 8	HG3238-HT4861_s at			74 A
PTGER3 Prostaglandin E receptor 3 (subtype EP3) {alternative products}	X83857_s at			
MMP2 Matrix metalloproteinase 2	D86331_s at	186 A	-44 A	232
Allograft inflammatory factor-1 (AIF-1) mRNA	U19713_s at	1418 P	460	
KIAA0203 gene	Z35085_s at	644 P	395 P	466 P
KIAA0221 gene	U65533_s at	-215 A	-483 A	-258 A
Ig light-chain, partial Ke-Oz- polypeptide; Author-given protein sequence is in conf				
SMCY (H-Y) mRNA	U52191_s at	573 P	624 P	42 A
CD24 signal transducer mRNA and 3' region	L33930_s at	5191 P	1834	
Carnitine palmitoyltransferase I type I	Y08682_rnal_s at	29 A	-92	
Steroidogenic factor 1 mRNA	D88155_s at	-6 A	-82 A	53
Adult tooth pulp of third molar fibroblast mRNA for MSX-2	D89377_at			314
Adult tooth pulp of third molar fibroblast mRNA for MSX-2	D89377_s at			31
CCAT transcription binding factor subunit gamma	Z74792_s at	338 A		
AAC1 Arylamine N-acetyltransferase, liver	X17059_s at	148 A	189	
LRP1 ATL-derived PMA-responsive (APR) peptide	D90070_s at	474 P	-24	
GNAZ Guanine nucleotide binding protein (G protein), alpha z polypeptide				J032
Non-Specific Cross Reacting Antigen (Gb:D90277), Alt. Splice Form 2	HG1728-HT173			

Non-Specific Cross Reacting Antigen (Gb:D90277), Alt. Splice Form 2	HG1728-HT173			
COL5A1 Collagen, type V, alpha 1	D90279_s_at	-11	A	-128
C-type natriuretic peptide gene M64710_s_at	-577	A	-284	A
Profilaggrin	HG2271-HT2367_at	-320	A	-259
Profilaggrin	HG2271-HT2367_s_at	-545	A	-119
G6PD gene (glucose-6-phosphate dehydrogenase) extracted from H.sapiens	G6PD gene for			
Heterogeneous Nuclear Ribonucleoprotein A/B	HG110-HT110_s_at			1861
Collagen, Type VI, Alpha 2, Alt. Splice 2	HG1140-HT4817_s_at			171
Collagen, Type II, Alpha 1	HG1227-HT1227_s_at	-342	A	-241
APOB Apolipoprotein B	M19828_s_at	-796	A	-297
Small Nuclear Ribonucleoprotein, Polypeptide C, Alt. Splice 2	HG1322-HT5143_s_at			
Statherin	HG1327-HT1327_s_at	-74	A	62
Sickle cell beta-globin mRNA	M25079_s_at	17602	P	23812
Globin, Beta	HG1428-HT1428_s_at	-17962	P	22240
Proto-Oncogene Trk	HG1437-HT1437_s_at	-544	A	-717
Transcription Factor Oct-1a/1b, Alt. Splice 2, Oct-1b	HG1471-HT3923_s_at			485
Adrenal-Specific Protein Pg2	HG1496-HT1496_s_at	57	A	95
RPS3 Ribosomal protein S3	X57351_at	2476	P	1944
RPS3 Ribosomal protein S3	X57351_s_at	16489	P	10996
Heterogeneous Nuclear Ribonucleoprotein I, Alt. Splice 2, Ptb-1	HG1595-HT4788_s_at			
AXL AXL receptor tyrosine kinase	M76125_s_at	-106	A	-171
Hypothetical Protein Npiiy20 (Gb:M76676)	HG167-HT167_s_at			-678
Proto-Oncogene Met, Alt. Splice Form 2	HG1747-HT1764_s_at	307	A	332
Chorionic Somatomammotropin Hormone Cs-5	HG1751-HT1768_at			539
Chorionic Somatomammotropin Hormone Cs-5	HG1751-HT1768_s_at			-321
Interferon-gamma receptor alpha chain gene	U19247_rnal_s_at			233
Tyrosine Kinase Fer	HG1761-HT1778_s_at	7	A	-135
Prolactin-Induced Protein	HG1763-HT1780_s_at	462	A	473
CHGA Chromogranin A	J03915_s_at	550	A	-101
PYGB Glycogen phosphorylase B (brain form)	U47025_s_at			945
LAMR1 Laminin receptor (2H5 epitope)	M14199_s_at	16528	P	17782
37 kD laminin receptor precursor/p40 ribosome associated protein gene	U43901_rnal_s_at			
Islet Amyloid Polypeptide	HG1783-HT1803_s_at	144	P	139
Cytochrome P450, Subfamily Iic, Alt. Splice Form 2	HG1827-HT1856_s_at			164
PFKM Phosphofructokinase, muscle	U24183_s_at	63	A	-158
CYP2B6 Cytochrome P450, subfamily IIB (phenobarbital-inducible), polypeptide 6	M298			
Myelin Basic Protein, Alt. Splice Form 4	HG1877-HT1917_s_at			267
PRG2 Proteoglycan 2, bone marrow (natural killer cell activator, eosinophil granule				
Proto-Oncogene Snc, Alt. Splice N	HG2007-HT2056_s_at	2	A	-63
External Membrane Protein, 130 Kda (Gb:Z22971)	HG2090-HT2152_s_at			268
Galactokinase 2	HG210-HT210_s_at	182	P	199
Myosin, Heavy Polypeptide 10, Non-Muscle	HG2175-HT2245_s_at			132
Collage, Type VII, Alpha 1	HG2197-HT2267_s_at	182	A	447
Nuclear Mitotic Apparatus Protein 1, Alt. Splice Form 2	HG2238-HT2321_s_at			2097
Monocyte Chemotactic Protein 1	HG4069-HT4339_s_at	553	P	498
Tubulin, Alpha 1, Isoform 44	HG2259-HT2348_s_at	-16	A	-710
Duchenne Muscular Dystrophy Protein (Dmd)	HG2260-HT2349_s_at			-50
Antigen, Prostate Specific, Alt. Splice Form 2	HG2261-HT2351_s_at			53
S100A7 S100 calcium-binding protein A7 (psoriasis 1)	M86757_s_at			-925
Proto-Oncogene Ets-1, Alt. Splice 2	HG2358-HT4858_s_at	-704	A	-754
PPP3CA Protein phosphatase 3 (formerly 2B), catalytic subunit, alpha isoform (calcin				
Trithorax Homolog Hrx	HG2367-HT2463_s_at	22	A	84
Serine Hydroxymethyltransferase, Cytosolic, Alt. Splice 2	HG2379-HT3396_s_at			40
Serine Hydroxymethyltransferase, Cytosolic, Alt. Splice 3	HG2379-HT3397_s_at			
Adp-Ribosylarginine Hydrolase	HG2380-HT2476_s_at	117	A	-156
Cystathionine Beta Synthase, Alt. Splice 3	HG2383-HT4824_s_at			19
Prostaglandin Receptor Epl Subtype	HG2414-HT2510_s_at	-732	A	-1284
Lowe Oculocerebrorenal Syndrome Protein	HG243-HT243_s_at	682	P	571
Retinoblastoma Protein, Mutated	HG2441-HT2537_s_at	270	M	246
TRANSCRIPTION FACTOR AP-2	X52611_s_at	-154	A	-303

ZONA PELLUCIDA SPERM-BINDING PROTEIN 3A PRECURSOR	U10099_s_at	168	A
Helix-Loop-Helix Protein Sef2-1d	HG2479-HT2575_at	-111	A
Helix-Loop-Helix Protein Sef2-1d	HG2479-HT2575_s_at	193	A
DM kinase gene (myotonic dystrophy kinase) extracted from Human myotonic dystrophy k			
DM Dystrophin myotonic (includes dystrophin myotonia protein kinase)	M87313_s_at		
CTH Cystathionase (cystathionine gamma-lyase)	S52028_s_at	25	A
Ras-specific guanine nucleotide-releasing factor	L26584_s_at	36	A
KIT V-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog	X06182_s_at		
A-Myb (Gb:X13294)	HG2562-HT2658_s_at	8	A
B-CELL ANTIGEN RECEPTOR COMPLEX ASSOCIATED PROTEIN ALPHA-CHAIN PRECURSOR		-21	A
Gamma-Aminobutyric Acid (Gaba) A Receptor, Alpha Subunit	HG2564-HT2660_s_at		
HOXB1 Homeo box B1	X16666_s_at	-396	A
Alpha-1 strychnine binding subunit of inhibitory glycine receptor mRNA	X52009_s_at	-638	A
Transcription Factor Itf-1	HG2591-HT2687_s_at	-836	A
C-myb gene extracted from Human (c-myb) gene, complete primary cds, and five complet		-306	A
17 beta-hydroxysteroid dehydrogenase (17BHSDI) gene, exons 1-5	M29037_s_at		
CHRN Cholinergic receptor, nicotinic, delta polypeptide	X55019_s_at		
Single-Stranded Dna-Binding Protein Mssp-1	HG2639-HT2735_s_at	683	P
Serine/Threonine Protein Kinase Cdk3	HG2649-HT2745_s_at	150	A
Receptor tyrosine kinase DDR gene	U48705_rnal_s_at	309	A
Putative IL-16 protein precursor, mRNA	M90391_s_at	2	A
Serine/Threonine Kinase (Gb:Z25427)	HG2705-HT2801_s_at	1327	A
Lymphocyte Antigen Hla-G3	HG273-HT273_s_at	-288	A
Lymphocyte Antigen Hla-G3	HG273-HT273_s_at	539	A
Fibrinogen, A Alpha Polypeptide, Alt. Splice 2, E	HG2730-HT2827_s_at		
Fibrinogen, A Alpha Polypeptide, Alt. Splice 3, E	HG2730-HT2828_s_at		
FGA Fibrinogen, A alpha polypeptide	M58569_s_at	-107	A
ANK1 Ankyrin 1, erythrocytic	X16609_s_at	-62	A
Gamma-Glutamyltransferase 1 (Gb:J04131)	HG274-HT274_s_at	395	A
Caldesmon 1, Alt. Splice 4, Non-Muscle	HG2743-HT2846_s_at	140	A
Caldesmon 1, Alt. Splice 6, Non-Muscle	HG2743-HT3926_s_at	-21	A
CALD1 Caldesmon M83216_s_at		-10	A
Clathrin, Light Polypeptide B, Alt. Splice 2	HG2797-HT2906_s_at		
Clathrin, Light Polypeptide B, Alt. Splice 1	HG2797-HT2905_s_at	-603	A
Clathrin, Light Polypeptide B, Alt. Splice 1	HG2797-HT2905_s_at	-85	A
SCN6A Sodium channel, voltage-gated, type VI, alpha polypeptide	M91556_s_at		
LMNA Lamin A	M13452_s_at	509	A
Lung Surfactant Protein D	HG2809-HT2920_s_at	721	P
SNRP70 U1 snRNP 70K protein	X04654_s_at	3726	P
Myosin, Light Chain, Alkali, Smooth Muscle (Gb:U02629), Non-Muscle, Alt. Splice 2		2459	P
Myosin, Light Chain, Alkali, Smooth Muscle (Gb:U02629), Non-Muscle, Alt. Splice 2			
Myosin, Light Chain, Alkali, Smooth Muscle (Gb:U02629), Smooth Muscle, Alt. Splice 4			
FDXR gene (adrenodoxin reductase) extracted from Human adrenodoxin reductase gene			
Albumin, Alt. Splice 3, Missplicing In Alloalbumin Venezia	HG2841-HT2969_s_at		
mRNA clone with similarity to L-glycerol-3-phosphate:NAD oxidoreductase and albumin			
Albumin, Alt. Splice 1	HG2841-HT2968_s_at	163	A
DHFR Dihydrofolate reductase	J00139_s_at	96	A
Biliary Glycoprotein, Alt. Splice 5, A	HG2850-HT4814_s_at	38	A
Xe7, Pseudoautosomal Gene, Alt. Splice 2	HG2866-HT3012_s_at		
NF1 Neurofibromin	M89914_s_at	-330	A
Epican, Alt. Splice 11	HG2981-HT3127_s_at	31	A
Epican, Alt. Splice 12	HG2981-HT3938_s_at	-373	A
Epican, Alt. Splice 1	HG2981-HT3125_s_at	-16	A
Vasoactive Intestinal Peptide	HG2987-HT3136_s_at	270	A
Elastin, Alt. Splice 2	HG2994-HT4850_s_at	1495	A
RNA for dermal fibroblast elastin	X52896_s_at	127	A
Elastin gene, partial cds and partial 3'UTR	U77846_rnal_s_at	256	A
Elastin gene, partial cds and partial 3'UTR	U77846_rnal_s_at	629	A
Thyroid Peroxidase, Alt. Splice 2	HG2999-HT4756_s_at	211	A
DNM1 Dynamin 1 L07807_s_at		-243	A
		-9	A
		122	A
			114

Fibronectin, Alt. Splice 1	HG3044-HT3742_s_at	-125	A	-83	A
FN1 Fibronectin 1	X02761_s_at	-212	A	-159	A
Focal Adhesion Kinase	HG3075-HT3236_s_at	324	P	277	A 149
Heterogeneous Nuclear Ribonucleoprotein K, Alt. Splice 1	HG3076-HT3238_s_at				
Phosphodiesterase	HG3085-HT3254_s_at	82	A	72	A 30
PR264 gene	X75755_rnal_s_at	588	P	439	P 925
ATPase, Cu2+ Transporting	HG3105-HT3281_s_at	71	A	41	A
Plasma Membrane Calcium Pump Hpmca2a	HG3107-HT3283_s_at			497	A 531
Estrogen Receptor (Gb:S67777)	HG3125-HT3301_s_at	157	A	274	A
Major Histocompatibility Complex, Class Iii, Rpl, Alt. Splice 1	HG3148-HT3324_s_at				
Tyrosine Phosphatase 1, Non-Receptor, Alt. Splice 3	HG3187-HT3366_s_at				-222
Unknown protein gene extracted from Human ribosomal protein S24 mRNA	M31520_rnal_s_at				
Unknown protein gene extracted from Human ribosomal protein S24 mRNA	M31520_rnal_s_at				
Calcium Channel, Voltage-Gated, Alpha 1e Subunit, Alt. Splice 3	HG3242-HT4231_s_at				
Calcium Channel, Voltage-Gated, Alpha 1e Subunit, Alt. Splice 2	HG3242-HT3419_s_at				
MANB Mannosidase alpha-B (lysosomal)	U05572_s_at	-471	A	-542	A
Split Gene 1 Enhancer, Tupl-Like	HG3319-HT3496_s_at			596	A 537
Dna-Binding Protein Hrfx2	HG3327-HT3504_s_at	-1198	A	-1322	A
Id1	HG3342-HT3519_s_at	392	A	316	P 282
BMP8 Bone morphogenetic protein 8 (osteogenic protein 2)	M97016_s_at				-385
Dnaj Homolog (Gb:X63368), Alt. Splice Form 2	HG3395-HT3573_s_at			74	A
Xyocyte-specific enhancer factor 2 (MEF2)	X68505_s_at	151	A		118
Blue Cone Photoreceptor Pigment	HG3412-HT3593_s_at	251	A	65	A
Gtp Cyclohydrolase I, Alt. Splice 1	HG3417-HT3600_s_at	183	A		-45
Zinc Finger Protein Hzf-16, Kruppel-Like, Alt. Splice 1	HG3426-HT3610_s_at				259
Decorin, Alt. Splice 1	HG3431-HT3616_s_at	2	A	-33	A -12
Fibroblast Growth Factor Receptor K-Sam, Alt. Splice 3, K-Sam Iii	HG3432-HT362				
Myelin Proteolipid Protein, Alt. Splice 2	HG3437-HT3628_s_at			276	A
Protein Kinase (Gb:M59287)	HG3484-HT3678_s_at	588	P	282	A
Proto-Oncogene C-Myc, Alt. Splice 3, Orf 114	HG3523-HT47899_s_at			893	A
MYC V-myc avian myelocytomatosis viral oncogene homolog	M13929_s_at			253	A
IGF2 Insulin-like growth factor 2 (somatomedin A)	J03242_s_at			683	P
IGF2 Insulin-like growth factor 2 (somatomedin A)	M17863_s_at			286	A
Polymyositis/Scleroderma (Pm-Scl) Autoantigen, Alt. Splice 2	HG36-HT4101_s_at				
Amyloid Beta (A4) Precursor Protein, Alt. Splice 2, A4(751)	HG3638-HT3849_s_at				
Amyloid Beta (A4) Precursor Protein, Alt. Splice 4	HG3638-HT3993_s_at				264
Udp-Glucuronosyltransferase 1 Family, Polypeptide 1, Alt. Splice 1	HG3703-HT391				
UDP-GLUCURONOSYLTRANSFERASE 1F PRECURSOR, MICROSOMAL	J04093_s_at			49	A
Mucin 1, Epithelial, Alt. Splice 6	HG371-HT1063_s_at	-13	A	-69	A
Mucin 1, Epithelial, Alt. Splice 9	HG371-HT26388_at	-2817	A	-2768	A
Mucin 1, Epithelial, Alt. Splice 9	HG371-HT26388_s_at	406	A	517	A
Insulin-Like Leydig Hormone	HG3725-HT3981_s_at	413	A	471	A
Tyrosine Kinase Syk	HG3730-HT4000_s_at	1237	P	235	P 685
P72syk (G insertion nucleotide 92) (human, Jurkat E6-1 J.CaM1 cells, mRNA Partial Mu					
MAGE-4a antigen (MAGE4a) gene	U10687_s_at	315	A	316	A 130
Cell Division Cycle Protein 2-Related Protein Kinase (Pisslr)	HG3914-HT4184_s_at				
Homeotic Protein Al, Class 1, Alt. Splice 1	HG3920-HT4521_s_at			569	A
Surfactant Protein Sp-A2 Delta	HG3925-HT4195_at	96	A	177	P
Surfactant Protein Sp-A2 Delta	HG3925-HT4195_s_at	-128	A	-625	A
Surfactant Protein Sp-Al Delta	HG3928-HT4198_at	210	A	-440	A
Surfactant Protein Sp-Al Delta	HG3928-HT4198_s_at	-789	A	-922	A
Landsteiner-Wiener Blood Group Glycoprotein (Lw) (Gb:L27671)	HG3954-HT4224_s_at				
GNAS1 Guanine nucleotide binding protein (G protein), alpha stimulating activity pol					
Dystrophin-Associated Glycoprotein, 50 Kda, Alt. Splice 2	HG4011-HT4804_s_at				
Transglutaminase	HG4020-HT4290_s_at	2394	A	1593	A 913
Endogenous retrovirus type C oncovirus sequence	M74509_s_at			904	A 1544
Transcription Factor Hbf-2	HG4063-HT4333_s_at	144	A	93	A
Transcription Factor Lsf-Id	HG4094-HT4364_s_at	107	M	226	P
Adrenergic Receptor, Alpha 1b	HG4099-HT4369_s_at	-435	A	-536	A
MAS1 MAS1 oncogene	M13150_s_at	62	A	92	A 62

Olfactory Receptor Or17-219	HG4116-HT4386_s_at	-147	A	-114	A
Olfactory Receptor Or17-201	HG4113-HT4383_s_at	519	A	429	A
Protein Kinase Pitsire, Alpha, Alt. Splice 2-1	HG4120-HT4392_s_at			211	A
Zinc Finger Protein Hzf8	HG4155-HT4425_s_at	-110	A	-138	A
Cathepsin B	HG417-HT417_s_at	356	P	459	P
GRIN1 Glutamate receptor, ionotropic, N-methyl D-aspartate 1				L13266_s_at	169
Urokinase-type plasminogen activator receptor gene extracted from Human urokinase-ty					
GLUD1 Glutamate dehydrogenase	M20867_s_at	618	P	541	P
Guanine Nucleotide-Binding Protein Rab5c-Like Protein	HG4264-HT4534_s_at				809
Lim-Domain Transcription Factor Iim-1	HG4318-HT4588_s_at	219	A	595	P
Glycogenin	HG4334-HT4604_s_at	5	A	193	P
Immunoglobulin Recombination Signal Sequence Binding Protein, Alt. Splice 3					HG45
Dematin HG4535-HT4940_s_at	1449	A	1649	P	797
SMA5 mRNA	U19251_s_at	233	A	159	A
Transcription Factor Mef2, Alt. Splice 2				HG4668-HT5083_s_at	293
RET Ret proto-oncogene (multiple endocrine neoplasia MEN2A, MEN2B and medullary thyr					
Tumor Necrosis Factor Receptor 2 Associated Protein Trap3				HG4683-HT5108_s_at	
Spinal Muscular Atrophy 4	HG4755-HT5203_s_at	303	M	233	A
Oncogene M11-Af4, Fusion Activated	HG4757-HT5207_s_at	365	A		146
PML Probable transcription factor PML (alternative products)				M79463_s_at	581
Fusion protein mRNA	M82827_s_at	-92	A	-55	A
Rhesus (Rh) Blood Group System Ce-Antigen, Alt. Splice 2, Rhvi				HG627-HT5097_s_at	
Rhesus (Rh) Blood Group System Ce-Antigen1, Alt. Splice 3, Rhviii				HG627-HT5098	
NKG2-A AND NKG2-B TYPE II INTEGRAL MEMBRANE PROTEINS	X54867_s_at			-38	A
CBL Cas-Bz-M (murine) ecotropic retroviral transforming sequence				X57110_s_at	
Alpha adducin mRNA, partial cds including alternate exons A and B				L07261_s_at	
Adducin, Alpha Subunit, Alt. Splice 3	HG651-HT5209_s_at	451	A		769
Erythrocyte adducin alpha subunit gene extracted from Human DNA sequence from cosmid					
Cytochrome P450 db1 variant a	X07618_s_at	411	A	-301	A
Placental Protein 14, Endometrial Alpha 2 Globulin, Alt. Splice 3				HG721-HT4828	
Placental Protein 14, Endometrial Alpha 2 Globulin, Alt. Splice 2				HG721-HT4827	
Adrenergic Receptor, Beta 1	HG759-HT759_s_at	-105	A	144	A
Dna Excision Repair Protein Ercc6	HG855-HT855_s_at	52	A		10
Transition Protein 2	HG862-HT862_s_at	-255	A	-630	A
Mucin 6, Gastric (Gb:L07517)	HG880-HT880_at	-7	A	-350	A
Mucin 6, Gastric (Gb:L07517)	HG880-HT880_s_at	-422	A	-564	A
Oncogene E6-Ap, Papillomavirus	HG884-HT884_s_at	284	P	128	P
CD70 CD70 antigen (CD27 ligand)	L08096_s_at	499	A	7	A
Dopamine Receptor D4	HG944-HT944_s_at	-950	A	-837	A
Dopamine D4 receptor (exon 1) [human, brain tumor tissue, mRNA Partial Mutant,					386 n
Nucleic Acid-Binding Protein (Gb:L12693)	HG945-HT945_s_at			49	A
CEL Carboxyl ester lipase (bile salt-stimulated lipase)	X54457_s_at			-463	A
VASOACTIVE INTESTINAL POLYPEPTIDE RECEPTOR 1 PRECURSOR	X77777_s_at			-545	A
Pre-T/Nk-Cell-Associated Protein 1f6	HG982-HT982_s_at	437	A		150
Sulfotransferase, Phenol-Preferring	HG998-HT998_s_at	285	M		537
ACTB Actin, beta	M10277_s_at	15216	P	14893	P
SIGNAL TRANSDUCER AND ACTIVATOR OF TRANSCRIPTION 1-ALPHA/BETA				M97935_s_at	509
Fetal gene for apolipoprotein AI precursor	X01038_rna1_s_at			-244	A
BETA-2-MICROGLOBULIN PRECURSOR	J00105_s_at	21909	P	18519	P
COL2A1 Collagen, type II, alpha 1 (primary osteoarthritis, spondyloepiphyseal dyspla					
Interferon beta 1 gene extracted from Gene for human fibroblast interferon beta 1					
IFNG Interferon, gamma	J00219_s_at	-27	A	-76	A
IG EPSILON CHAIN C REGION	L00022_s_at	-524	A	-423	A
Ig alpha 2-immunoglobulin A heavy chain allotype 2 (constant region, germ line) [hum					
(hybridoma H210) anti-hepatitis A IgG variable region, constant region, complementar					
INS Insulin	J00268_s_at	882	A	1363	A
Metallothionein isoform 2	V00594_at	-2532	A	-3216	A
Metallothionein isoform 2	V00594_s_at	1024	P	2168	P
(genomic clones lambda-[SK2-T2, HS578T]; cDNA clones RS-[3,4, 6]) C-Ha-ras1 proto-on					2877
PRL Prolactin	M29386_s_at	192	A	107	A

mRNA fragment encoding beta-tubulin. (from clone D-beta-1)			V00599_s_at	16077
Non-histone chromosomal protein HMG-14 mRNA	J02621_s_at	2006	P	1963
ANT2 Adenine nucleotide translocator 2 (fibroblast)	J02683_s_at			P
APOLIPROTEIN A-IV PRECURSOR	J02758_s_at	182	A	46
PAHB Procollagen-proline, 2-oxoglutarate 4-dioxygenase (proline 4-hydroxylase), beta				
F3 Coagulation factor III (thromboplastin, tissue factor)			M27436_s_at	160
CYP4B1 Cytochrome P450 IVB1	J02871_s_at	8	A	-65
Factor VII serine protease precursor mRNA, clone lambda-HVII2463			M13232_s_at	
PLATELET GLYCOPROTEIN IB ALPHA CHAIN PRECURSOR		-70	A	101
SOD3 Superoxide dismutase 3, extracellular	J02947_s_at	-70	A	518
Unknown protein gene extracted from Human beta-2-adrenergic receptor gene				J029
GYPE Glycophorin E	M29610_at	285	P	209
GYPE Glycophorin E	M29610_s_at	151	P	169
GLYCOPHORIN B PRECURSOR	U05255_at	-129	A	-4
GLYCOPHORIN B PRECURSOR	U05255_s_at	-526	A	-730
FGF4 Fibroblast growth factor 4 (heparin secretory transforming protein 1, Kaposi sa				
CA2 Carbonic anhydrase II	Y00339_s_at	-17	A	-51
Protein kinase C substrate 80K-H gene (PRKCSH)	U50327_s_at			226
PSAP Sulfated glycoprotein 1	J03077_s_at	1584	P	-45
TGFβ3 Transforming growth factor, beta 3	J03241_s_at			363
TOP1 DNA topoisomerase I	U07804_s_at	-40	A	-74
TOP1 DNA topoisomerase I	U07806_s_at	1158	P	926
LAMP1 Lysosome-associated membrane protein 1	J03263_s_at			323
COL1A2 Collagen, type I, alpha-2	Z74616_s_at	55	A	-207
SERUM AMYLOID A PROTEIN PRECURSOR	X51441_at	113	A	-99
SERUM AMYLOID A PROTEIN PRECURSOR	X51441_s_at	-567	A	-668
EPHX1 Epoxide hydrolase 1, microsomal (xenobiotic)	L25878_s_at			-134
IGF2R Insulin-like growth factor 2 receptor	Y00285_s_at			878
CR2 Complement component (3d/Epstein Barr virus) receptor 2	M26004_s_at			-32
EBV/C3d receptor (alternatively spliced, exons 8a,9,10) [human, Jurkat T cells, mRNA				
Parathyroid hormone-related protein mRNA	M17183_s_at			110
PTH1H gene (parathyroid hormone-like protein A) extracted from Human parathyroid hor				
PAI2 Plasminogen activator inhibitor, type II (arginine-serpin)	M31551_s_at			-214
UMPS gene extracted from Human UMP synthase mRNA	J03626_s_at			77
Actinin beta-A subunit (exon 2)	X57579_s_at	177	A	286
Annexin V (ANX5) gene, 5'-untranslated region	U01691_s_at			775
Plasminogen activator inhibitor type 1 N-terminus	X04729_s_at			345
MICROTUBULE-ASSOCIATED PROTEIN TAU	J03778_s_at	-61	A	-108
LYZ Lysozyme	M21119_s_at	-9	A	285
Parathyroid hormone-like protein (PLP) gene, exon 4, clones lambda-PLPg(1,3,7-2)				3058
Parathyroid hormone-related protein (PTHrP) mRNA, 5' flank, clone pBRF52				P
Phosphatase 2A mRNA, partial cds	J03805_s_at	613	P	460
GSTM4 Glutathione S-transferase M4	M96233_s_at	344	A	1018
Alpha2-C4-adrenergic receptor gene	U72648_s_at	-880	A	41
INTERPHOTORECEPTOR RETINOID-BINDING PROTEIN PRECURSOR	J05253_s_at			270
NMOR1 NAD(P)H:menadiene oxidoreductase	J03934_s_at	22	A	23
Keratin 10 type I intermediate filament (KRT10) mRNA	J04029_s_at			497
CALMODULIN	J04046_s_at	971	P	999
SCYA4 Small inducible cytokine A4 (homologous to mouse Mip-1b)				569
SCYA4 Small inducible cytokine A4 (homologous to mouse Mip-1b)				P
MIS1 gene extracted from Human gastrointestinal tumor-associated antigen GA733-1 pro				M69203_s_at
Leukosialin (CD43) gene	M61827_s_at	2010	P	2377
SSB Sjogren syndrome antigen B (autoantigen La)	X14684_s_at	1113	A	1110
ACP5 Acid phosphatase 5, tartrate resistant	J04430_s_at			256
PGC Gastric (pepsinogen C)	U75272_s_at	440	A	386
FGF2 Fibroblast growth factor 2 (basic)	M27968_s_at	79	A	-171
SNRPB Small nuclear ribonucleoprotein polypeptides B and B1	X17567_s_at			3196
SmB protein gene extracted from Human gene for small nuclear ribonucleoproteins				SmB
GFAP Glial fibrillary acidic protein	S40719_s_at	1662	A	1647
EEF1A1 Translation elongation factor 1-alpha-1	J04617_s_at			14391

mRNA fragment for elongation factor TU (N-terminus)	X03689_s_at	23239	P
MSH3 MutS (E. coli) homolog 3	J04810_s_at	-80	A
(clone pA3) protein disulfide isomerase related protein	(ERp72) mRNA	70	A
CTSE Cathepsin E	J05036_s_at	58	A
RYR1 gene extracted from Human ryanodine receptor mRNA	J05200_rnal_s_at	72	A
PCSK2 Proprotein convertase subtilisin/kexin type 2	J05252_s_at	-202	A
MUC1 Mucin 1, transmembrane	J05582_s_at	68	A
TIMP2 Tissue inhibitor of metalloproteinase 2	M32304_s_at	511	A
ITGB5 Integrin beta-5 subunit	X53002_s_at	398	A
MHC cell surface glycoprotein (HLA-DQA) mRNA, 3'end	M34996_s_at	239	A
HLA-DQA1 MHC class II DQ alpha	K01160_s_at	81	A
IL-2-interleukin-2 [human, brain, mRNA, 418 nt]	S77835_s_at	42	A
INTERLEUKIN-2 PRECURSOR X00695_s_at	A	-193	A
C9 Complement component C9	X02176_s_at	102	A
T-cell receptor active alpha-chain mRNA from Jurkat cell line	K02777_s_at	70	A
PRH1 Proline-rich protein HaeIII subfamily 1	M13058_s_at	30	A
HPR from Human haptoglobin and haptoglobin-related protein (HP and HPR) genes./ntyp		360	A
Green cone photoreceptor pigment gene 1, exon 6	K03494_s_at	-1301	A
Pol protein from Human endogenous retrovirus HERV-K22 pol and envelope	ORF region./		
RENIN PRECURSOR, RENAL	M26901_s_at	258	A
ANTI THROMBIN-III PRECURSOR	M21642_at	-75	A
ANTI THROMBIN-III PRECURSOR	M21642_s_at	60	A
CALCR Calcitonin receptor	X69920_s_at	206	A
FMTA Farnesyltransferase, CAAX box, alpha	L00634_s_at	310	P
AUTOANTIGEN PM-SCL	X66113_s_at	344	P
RD Radin blood group	L03411_s_at	-59	P
FGFR4 Fibroblast growth factor receptor 4	L03840_s_at	139	A
ZNF148 Zinc finger protein 148 (pH5-52)	U09851_s_at	220	A
RPS21 Ribosomal protein S21	L04483_s_at	20649	P
IRF1 Interferon regulatory factor 1	L05072_s_at	1125	P
PHOSPHOENOLPYRUVATE CARBOXYKINASE, CYTOSOLIC	L12760_s_at	44	A
HISTATIN 3 PRECURSOR	M26665_at	-7	A
HISTATIN 3 PRECURSOR	M26665_s_at	455	A
DUAL SPECIFICITY MITOGEN-ACTIVATED PROTEIN KINASE KINASE 1	L05624_s_at	156	A
MULTIDRUG RESISTANCE-ASSOCIATED PROTEIN 1	L05628_s_at	156	A
ATP7A ATPase, Cu++ transporting, alpha polypeptide (Menkes syndrome)		294753	s_at
Calcium, calmodulin-dependent protein kinase II gamma mRNA, partial cds		U50360_s_at	
SOX2 SRY (sex determining region Y)-box 2	Z31560_s_at	381	M
NPY1R Neuropeptide Y receptor Y1	M88461_s_at	21	A
Keratinocyte lectin 14 (HKL-14) mRNA	U06643_s_at	-62	A
DLX-2 (DLX-2) gene	U51003_s_at	-814	A
TFF3 Trefoil factor 3 (intestinal)	L08044_s_at	-128	A
MEF2C MADS box transcription enhancer factor 2, polypeptide C (myocyte enhancer fact			
ARL2P2 Amyloid beta (A4) precursor-like protein 2	L09209_s_at	1284	P
Neuroendocrine-specific protein A (NSP) mRNA	L10333_s_at	192	A
SCN1B Sodium channel, voltage-gated, type I, beta polypeptide	L10338_s_at	715	A
EEF1A2 Eukaryotic translation elongation factor 1 alpha 2	X70940_s_at	1480	A
TDF Zinc finger protein Y-linked (ZFY)	M30607_s_at	56	A
CSN2 Beta-casein	X13766_s_at	-98	A
CSN2 Beta-casein	L10615_s_at	2033	A
Carbonic anhydrase IV gene extracted from Human carbonic anhydrase IV gene, promoter			
LTB Lymphotoxin-beta	U89922_s_at	10628	P
MITOCHONDRIAL STRESS-70 PROTEIN PRECURSOR	L15189_s_at	562	P
GP5 Glycoprotein V (platelet)	L11238_s_at	106	A
C4BPB Complement component 4-binding protein, beta	L11244_s_at	16	A
Phospholipase D mRNA	L11701_s_at	187	A
Hormone-sensitive lipase testicular isoform mRNA	U40002_s_at	-1274	A
Hepatocyte growth factor-like protein gene	U37055_rnal_s_at	94	A
CAMP phosphodiesterase mRNA, 3' end	U67932_s_at	213	A
RARG Retinoic acid receptor, gamma 1	L12060_s_at	119	A

TKT Transketolase (Wernicke-Korsakoff syndrome)	L12711_s_at	1893	P	964
Receptor protein 4-1BB mRNA	U03397_s_at	105	A	130
GSTalpha locus gene (glutathione S-transferase)	extracted from H.sapiens GSTalpha ge			
Beta adaptin protein mRNA	L13939_s_at	1869	P	1115
GK Glycerol kinase	X68285_s_at	-85	A	-23
GK Glycerol kinase	X69886_s_at	-76	A	-11
MHC class I-related protein mRNA	L14848_s_at	-13	A	-134
Clone hRCNC2b retinal rod cyclic nucleotide-gated cation channel gene	L15296_s_at			
CNCG2 Cyclic nucleotide gated channel (photoreceptor), cGMP gated 2 (beta)				U588
PRHX Proline-rich homeodomain-containing transcription factor (symbol provisional)				
SERINE/THREONINE-PROTEIN KINASE RECEPTOR R3 PRECURSOR	L17075_s_at			-74
Complement receptor 1 gene extracted from Human complement receptor type 1 (alleles				
NF-kappa-B p65delta3 mRNA, spliced transcript lacking exons 6 and 7, partial cds				
NF-kappa-B p65delta3 mRNA, spliced transcript lacking exons 6 and 7, partial cds				
Of p65 gene encoding p65 subunit of transcription factor NF-kappaB				Z22951_rnal
CKAR Cholecystokinin A receptor	U23430_s_at	259	A	274
FMR1 Fragile X mental retardation 1	M67468_s_at	145	P	-42
FRAGILE X MENTAL RETARDATION 1 PROTEIN	L19493_s_at	639	P	407
Interleukin-8 receptor type B (IL8RB) mRNA, splice variant IL8RB4, partial cds				U118
HOMEBOX/POU DOMAIN PROTEIN RDC-1	X64624_s_at	730	P	49
Truncated dopamine D3 receptor mRNA	L20469_s_at	96	A	10
Cell division control related protein (hCDCrel-1) mRNA	U59632_s_at			293
PDE4A Phosphodiesterase 4A, cAMP-specific (dunce (Drosophila)-homolog phosphodiester				
3',5'-cyclic AMP phosphodiesterase inactive splice variant HSPDE4A8A mRNA				U180
Plasma membrane calcium ATPase	X63575_s_at	82	A	28
Lysyl oxidase-like protein gene	U24389_s_at	-146	A	-93
Alpha palindromic binding protein mRNA	U02683_s_at	112	A	-34
Nuclear respiratory factor 1 (NRF-1) gene	U18383_s_at	-95	A	-118
MATRILYSIN PRECURSOR	L22524_s_at	-59	A	28
Corticotropin releasing factor receptor mRNA	L23333_s_at	776	A	322
B-lymphocyte cell-surface antigen B1 (CD20)	M27394_s_at	245	P	-196
DDIT1 DNA-damage-inducible transcript 1	M60974_s_at	441	P	220
DCI Dodecenoyl-Coenzyme A delta isomerase (3,2 trans-enoyl-Coenzyme A isomerase)				
COL15A1 Collagen, type XV, alpha 1	L25286_s_at	38	A	56
PAX2 Paired box homeotic gene 2	M89470_s_at	295	A	218
Paired-box protein PAX2 (PAX2) gene, exon 11 and complete cds				U45255_s_at
LBR Lamin B receptor	L25931_s_at	1005	P	822
STRESS-ACTIVATED PROTEIN KINASE JNK1	U35005_s_at	357	A	400
Neuron-specific RNA recognition motifs (RRMs)-containing protein [human, hippocampus				
Anion exchange protein mRNA	L27213_s_at	-1256	A	-1336
IGFBP5 Insulin-like growth factor binding protein 5	M62782_s_at			-524
IGFBP5 Insulin-like growth factor binding protein 5	L27559_s_at			-8
CAB3b mRNA for calcium channel beta3 subunit	L27584_s_at			-944
FMR1 Fragile X mental retardation 1	X69962_s_at	110	P	-26
Tryptophan hydroxylase (Tph) mRNA	L29306_s_at	12	A	-8
GRB2 Growth factor receptor-bound protein 2	M96995_s_at	1187	P	1567
GPSAT=glycophorin SAT [human, peripheral bloods, mRNA Partial, 407 nt]				S77893_s_at
PROBABLE G PROTEIN-COUPLED RECEPTOR GPR3	L32831_s_at	1250	P	1306
4-aminobutyrate aminotransferase [human, neuroblastoma BE cells, mRNA Partial, 1352				
Gamma-aminobutyrate acid transaminase mRNA, partial cds	U80226_s_at			571
RAD52 RAD52 (S. cerevisiae) homolog	L33262_s_at	-169	A	-86
X-LINKED HELICASE II	L34363_s_at	9	A	-39
ATP6B2 ATPase, H+ transporting, lysosomal (vacuolar proton pump), beta polypeptide,				
CSAids binding protein (CSBP1) mRNA	L35253_s_at	300	A	189
Phosphodiesterase I alpha	L46720_s_at	-563	P	424
Intercrine-alpha (h1RH) mRNA	U19495_s_at	48	A	-11
VIP2 receptor	X95097_rnal_s_at	83	A	2
EHK-1 receptor tyrosine kinase	X95425_s_at	-80	A	-108
JNK activating kinase (JNKK1) mRNA	U17743_s_at	132	A	56
NEUTROPHIL ACTIVATING PROTEIN ENA-78 PRECURSOR	L37036_s_at	167	P	247

MeCP-2 gene	X94628_rnal_s_at	-304	A	-639	A	-75	A
(clone hEHK1-L) EHK1 receptor tyrosine kinase ligand (EFL-2) mRNA							L37360_s_at
Lamin B gene extracted from Human lamin B mRNA	M34458_rnal_s_at					329	P
POU-domain transcription factor (N-Oct-3)	L37868_s_at			-302	A		-412
ARF4L ADP-ribosylation factor 4-like	L38490_s_at			537	P	577	P
CD40 receptor associated factor 1 (CRAF1) mRNA	U15637_s_at			582	P		500
DBD1 Damage-specific DNA binding protein 1 (127 kD)				U32986_s_at		1389	P
Thyroid receptor interactor (TRIP13) mRNA, partial cds	L40384_s_at					-205	A
DP2 (Humpd2) mRNA	L40386_s_at	-59	A	-31	A	110	A
(clone S31125) mRNA, 3' end of cds	U61734_s_at			671	P	379	P
STAT5A Signal transducer and activator of transcription 5A				U43185_s_at			398
GCNT1 Glucosaminyl (N-acetyl) transferase 1, core 2 (beta-1,6-N-acetylglucosaminyltr							
Retinoblastoma susceptibility protein (RB1) I66D 4 bp deletion mutant (resulting in							
PP2A B56-beta mRNA	L42374_s_at	212	A	-8	A	256	A
(clone EST02946) mRNA	L43575_s_at	615	P	255	A	374	P
L43579 Soares fetal liver spleen INFLS Homo sapiens cDNA clone				110298,	mRNA sequence		
L43579 Soares fetal liver spleen INFLS Homo sapiens cDNA clone				110298,	mRNA sequence		
DNLL1 gene extracted from Homo sapiens chromosome X region from filamin (FLN) gene t							
High-mobility group phosphoprotein isoform I-C (HMGIC) mRNA	U28749_s_at					27	
HMGIC-C X92518_s_at	1204	A		1211	A	705	P
EEF1A1 Translation elongation factor 1-alpha-1	L47125_s_at			175	A		-39
EEF1A1 Translation elongation factor 1-alpha-1	Z37987_s_at			-43	A		-12
(cell line HL-60) alpha topoisomerase truncated-form mRNA, 3'UTR						L47276_s_at	
ZFM1 protein alternatively spliced product	Y08765_s_at			571	P		873
Splicing factor, SFI-Bo isoform	Y08766_s_at	290	M	560	P		423
IAP homolog C (MIHC) mRNA	U37546_s_at	-51	A	49	A		23
Inhibitor of apoptosis protein 1 mRNA	U45878_s_at			672	A	812	A
(clone cc44) senilin 1 (PS1; S182) mRNA	L76528_s_at			-285	A	40	A
FMR2 Fragile X mental retardation 2	U48436_s_at			24	A	-59	A
FMR2 Fragile X mental retardation 2	X95463_s_at			-173	A	-687	A
Metabotropic glutamate receptor 1 alpha (mGluR1alpha) mRNA				U31215_s_at			-82
Metabotropic glutamate receptor 1 beta (mGluR1beta) mRNA				U31216_s_at			-157
RPS11 Ribosomal protein S11	L77567_s_at	-346	A	-396	A		-318
XPF Xeroderma pigmentosum, complementation group F	U64315_s_at			636	A		
Brcal-delta1b1 (Brcal) mRNA	U64805_s_at	23	A	215	A		88
Interferon-induced leucine zipper protein (IFP35) mRNA, partial cds				U72882_s_at			
INS Insulin	V00565_s_at	-141	A	14	A	-218	A
INSR Insulin receptor	M10051_s_at	10	A	109	A	22	A
VON WILLEBRAND FACTOR PRECURSOR M10321_s_at		-141	A	-175	A		-238
ASGR2 Asialoglycoprotein receptor 2	M11025_s_at			204	A	130	A
Mutant coseg gene for vasopressin-neurophysin precursor	X62891_s_at			-804	A		
A2M Alpha-2-macroglobulin	M11313_s_at			184	A	144	A
EEF1G Translation elongation factor 1 gamma	X05855_s_at			-2735	A		-2993
EEF1G Translation elongation factor 1 gamma	X05855_s_at			2583	P		1991
DNA for cellular retinol binding protein (CRBP) exons 3 and 4				U07438_s_at			245
ERBB2 V-erb-b2 avian erythroblastic leukemia viral oncogene homolog 2 (neuro/gliobla							
OIAS (2'-5') oligoadenylate synthetase	X02875_s_at			266	A	201	A
ADH1 Alcohol dehydrogenase 1 (class I), alpha polypeptide				M12963_s_at			59
C-sis proto-oncogene	X83705_s_at			753	A	864	A
TCRA T cell receptor alpha-chain	M12959_s_at			1372	P	2358	P
PROBABLE PROTEIN DISULFIDE ISOMERASE ER-60 PRECURSOR	M13560_s_at					15446	P
C1NH Complement component 1 inhibitor (angioedema, hereditary)	M13690_s_at						313
PULMONARY SURFACTANT-ASSOCIATED PROTEIN A PRECURSOR	M13686_s_at					250	A
EKS PROTO-ONCOGENE SERINE/THREONINE-PROTEIN KINASE	M13829_s_at					1491	P
ROS1 Transmembrane tyrosine-specific protein kinase ROS1				M34353_s_at			439
DELTA-AMINOLEVULINIC ACID DEHYDRATASE	M13928_s_at	-24	A		A	144	A
InhA gene exon 1 (and joined CDS)	X04445_rnal_s_at			-555	A		-621
IL-4 gene splice variant	X81851_s_at			-326	A	-380	A
BCL2 B-cell CLL/lymphoma 2	M13994_s_at			146	A	65	A
Uroporphyrinogen decarboxylase (URO-D) gene, partial cds				M60891_s_at			-407

Beta-A3/A1 crystallin (CYRBA3/A1) mRNA, partial cds	U59058_s_at	207	A
ENO1 Enolase 1, (alpha) M14328_s_at	2700 P	6276 P	9739 P
CD2 CD2 antigen (p50), sheep red blood cell receptor	M16336_s_at	62	A
PTMA gene extracted from Human prothymosin alpha mRNA	M14483_rnal_s_at		18443
IL6 Interleukin 6 (B cell stimulatory factor 2)	X04602_s_at	-7	A
IL6 Interleukin 6 (B cell stimulatory factor 2)	Y00081_s_at	6	A
PTMA Prothymosin alpha	M26708_s_at	13394 P	14004 P
SELL Leukocyte adhesion protein beta subunit	X64072_s_at	196	P
TTR gene extracted from Human mutant prealbumin	gene directly linked to		familial amy
ASPARAGINE SYNTHETASE	M27396_s_at	92	A
CKB Creatine kinase B	M16364_s_at	-805	A
Butyrylcholinesterase, mRNA	M16474_s_at	69	A
Transducin beta-2 subunit mRNA	M36429_s_at	1016 P	588 P
HCK Hemopoietic cell kinase	M16591_s_at	454 P	187 P
ELA1 Elastase 1, pancreatic (elastase IIA)	M16652_at	1672	P
ELA1 Elastase 1, pancreatic (elastase IIA)	M16652_s_at	-166	A
Histone H4 gene, clone FO108	M16707_rnal_at	-562	A
Histone H4 gene, clone FO108	M16707_rnal_s_at	317	P
PIM1 Pim-1 oncogene	M16750_s_at	723 P	304 A
Hemoex box c8 protein, mRNA	M16938_s_at	501	A
Cerebellar degeneration-associated protein mRNA	M31423_s_at	-53	A
Complement 8 alpha subunit (C8A) gene	U08006_s_at	41	A
Interleukin 8 (IL8) gene	M28130_rnal_s_at	292	A
INTERLEUKIN-8 PRECURSOR	Y00787_s_at	333	A
HLA CLASS II HISTOCOMPATIBILITY ANTIGEN, DQ(2) ALPHA CHAIN PRECURSOR		241	P
HLA CLASS II HISTOCOMPATIBILITY ANTIGEN, DQ(2) ALPHA CHAIN PRECURSOR			M17236_at
CYP21 Cytochrome P450, subfamily XXI (steroid 21-hydroxylase, congenital adrenal hyp			M17236_s_at
TRANSFORMING PROTEIN ERG	M17254_s_at	443 P	425 P
TH Tyrosine hydroxylase	Y00414_s_at	474	A
PRKACB gene (protein kinase C-beta-2) extracted from Human protein kinase C beta 1 a		749	A
TYROSINE-PROTEIN KINASE RECEPTOR EPH PRECURSOR	M18391_s_at	52	A
VIM Vimentin	Z19554_s_at	15009 P	16547 P
TGF2 Transforming growth factor, beta 2	Y00083_s_at	14	A
CST4 Cystatin S X54667_at	-37	A	-93
CST4 Cystatin S X54667_at	1371	A	1195
TPM1 Tropomyosin alpha chain (skeletal muscle)	M19267_s_at	22	A
TNNT1 Troponin T1, skeletal, slow	M19309_s_at	49	A
MPO from Human myeloperoxidase gene, exons 1-4./ntype=DNA /annot=exon			M19508_xpt3_
Calbindin 27 gene, exons 1 and 2, and Alu repeat	M19878_at	-63	A
Calbindin 27 gene, exons 1 and 2, and Alu repeat	M19878_s_at	-197	A
ELA2 Elastase 2, neutrophil	M27783_s_at	-26	A
Neutrophil elastase gene, exon 5	M20203_s_at	-351	A
IL6R Interleukin 6 receptor	X58298_s_at	-1	A
MYL1 Myosin, light polypeptide 1, alkali, skeletal, fast	M20642_s_at	-419	A
SLC2A4 Solute carrier family 2 (facilitated glucose transporter), member 4			M207
Homo sapien, alpha-3 (VI) collagen	M20778_s_at	111	A
Cystic fibrosis antigen mRNA	M26311_s_at	-113	A
CD19 gene	M84371_rnal_s_at	2911 P	2038 P
Guanine nucleotide-binding protein G-s-alpha-3 gene extracted from Human guanine nuc			
FOLLITROPIN BETA CHAIN PRECURSOR	M54914_s_at	10	A
Lymphocyte-specific protein tyrosine kinase (LCK) gene, exon 1, and downstream promo			
of cardiac alpha-myosin heavy chain gene	Z20656_rnal_s_at	44	A
MYH7 Myosin, heavy polypeptide 7, cardiac muscle, beta	M21665_s_at	15	A
AR Androgen receptor (dihydrotestosterone receptor; testicular feminization; spinal			
TNNC2 Troponin C2 (fast skeletal)	M33772_s_at	17	A
Mitochondrial ubiquinone-binding protein (QP) gene, exon 4	M26730_s_at		1675
UQCRCB Ubiquinol-cytochrome c reductase binding protein	M22348_s_at	525	P
PGY3 P glycoprotein 3/multiple drug resistance 3	M23234_s_at	8	A
T-CELL SURFACE GLYCOPROTEIN CD3 EPSILON CHAIN PRECURSOR	M23233_s_at	2117	P
JUP Junction plakoglobin	Z68228_s_at	6315 P	1662 P

ALOX15 Arachidonate 15-lipoxygenase	M23892_s_at	115	P	149	P
DNA-BINDING PROTEIN A X95325_s_at	4383_P	2678	P	1763	P
MYL3 Myosin, light polypeptide 3, alkali; ventricular, skeletal, slow	M24122_s_at				
Cell surface glycoprotein P3.58 mRNA, partial cds	M55024_s_at			-174	A
SAT Spermidine/spermine N1-acetyltransferase	M24485_s_at	2657	P		2754
P4HA Procollagen-proline, 2-oxoglutarate 4-dioxygenase (proline 4-hydroxylase), alpha	M24736_s_at	48	A		
SELE Selectin E (endothelial adhesion molecule 1)	M24736_s_at	48	A		
THRA1 gene (thyroid receptor alpha-1) extracted from Human thyroid hormone receptor					
COL4A2 Collagen, type IV, alpha 2	M24766_s_at	-699	A	-1047	A
PIM1 Pim-1 oncogene	M54915_s_at	1975	P	822	A
KRT18 Keratin 18	X12876_s_at	-205	A	-190	A
Rev-ErbAalpha protein (hRev gene)	X72632_s_at	501	A	564	A
Na,K-ATPase beta-1 subunit mRNA U16799_s_at	-162	A	-22	A	-53
BRAIN NATRIURETIC PEPTIDE PRECURSOR	M31776_s_at	36	A	126	A
B-50-neural phosphoprotein [human, Genomic, 778 nt, segment 3 of 3]				S66541_s_at	
HLA-DQA1 MHC class II DQ alpha	M26041_s_at	1514	A	1361	A
SCAD gene, exon 1 and joining features	Z80345_rnal_s_at	-31	A		-336
DCP1 Dipeptidyl carboxypeptidase 1 (angiotensin I converting enzyme)	M26657_s_at				
DBT Dihydrolipoamide branched chain transacylase (E2 component of branched chain ket					
Topoisomerase type II (Topo II) mRNA, partial cds	M27504_s_at	635	P		
Ig rearranged B7 protein mRNA VCL1-region	M27533_s_at	2	A	-27	A
CAMP-RESPONSE ELEMENT BINDING PROTEIN	X60003_s_at	784	P	768	P
RAB2 RAB2, member RAS oncogene family	M28213_s_at	264	P	439	P
KERATIN, TYPE I CYTOSKELETAL 17 S72493_s_at	325	A	910	A	229
CELL SURFACE GLYCOPROTEIN MUC18 PRECURSOR	M29277_at	1022	A	1626	A
CELL SURFACE GLYCOPROTEIN MUC18 PRECURSOR	M29277_s_at	-240	A	-134	A
CELL SURFACE GLYCOPROTEIN MUC18 PRECURSOR	M28882_s_at	221	A	529	A
JUNB Jun B proto-oncogene	U20734_s_at	436	A	88	A
MHC class II DO-alpha mRNA, partial cds M29335_at	-606	A	-735	A	
MHC class II DO-alpha mRNA, partial cds M29335_s_at	56	A	-55	A	
Partial cDNA sequence, farnesyl pyrophosphate synthetase like-4	Z47055_s_at				868
ADRB3 Adrenergic, beta-3-, receptor	M29932_s_at	1154	A	1245	P
Alpha-I spectrin gene, exon 12	M29994_s_at	513	M	292	A
Tryptase-III mRNA, 3' end	M33493_s_at	176	A	209	A
DAF Decay accelerating factor for complement (CD55, Cromer blood group system)	M315				
VCAM1 Vascular cell adhesion molecule 1	M30257_s_at	60	A	73	A
Casein kinase II beta subunit mRNA	M30448_s_at	2705	P	2992	P
Casein kinase II subunit beta (EC 2.7.1.37)	X57152_rnal_s_at			2464	P
Dopamine D2 receptor, mRNA	M30625_s_at	-258	A	-234	A
Amphiregulin (AR) gene	M30703_s_at	-1	A	13	A
Insulin-like growth factor binding protein (hIGFBP1) gene	M74587_rnal_s_at			-2	A
PTX3 gene promoter region	X97748_s_at	48	A	-44	A
Propionyl-CoA carboxylase beta-subunit (beta-PCC) gene, partial cds (mutant delta-AT					24
MYL1 Myosin light chain (alkali)	M31211_s_at	601	P	472	P
Complement receptor 1 (CR1) gene, exon 4	M31241_s_at	20	A		77
TCF3 Transcription factor 3 (E2A immunoglobulin enhancer binding factors E12/E47)					
(clone lambda-16-1) non-receptor tyrosine phosphatase 1 (PTPN1) gene, exon x4 and 5					
Proto-oncogene BCL3 gene	U05681_s_at	1300	M	2116	A
TSHR Thyroid stimulating hormone receptor	M31774_s_at	98	A	62	A
Fc-gamma-RIIA gene for IgG Fc receptor class IIA (5' flank)	X68090_s_at			-124	A
HIVEP1 Human immunodeficiency virus type I enhancer-binding protein 1	X51435_s_at				
PHOSPHORIBOSYLAMINE--GLYCINE LIGASE	X54199_s_at	9	A	-39	A
HEF1 H factor (complement)-like 1	M65292_s_at	56	A	-98	A
CYP11B1 Cytochrome P450 11 beta	M32879_at	845	P	-464	A
CYP11B1 Cytochrome P450 11 beta	M32879_s_at	87	A	-143	A
TNFR1 Tumor necrosis factor receptor 1 (55kD)	M58286_s_at	-64	P		-555
Type A plasminogen related gene, exon 3 and complete cds	M86873_s_at				-141
SRM Spermidine synthase	M34338_s_at	856	A	1493	A
MSMB Beta-microseminoprotein (prostate secreted)	U22178_s_at			126	A
MSMB Beta-microseminoprotein (prostate secreted)	M34376_s_at			-164	A

Secreted epithelial tumor mucin antigen (MUC1) gene	M35093_s_at	-1420	A
Insulin-like growth factor binding protein-2 [human, placenta, Genomic, 1342 nt, seg			
Interferon-inducible RNA-dependent protein kinase (Pkr) gene	U50648_s_at	1532	
GRANZYME H PRECURSOR	M36118_s_at	88	A
MYL4 Myosin, light polypeptide 4, alkali; atrial, embryonic	X13955_s_at	17	A
GYPC Glycophorin C (Gerbig blood group)	M36284_s_at	522	P
POU2F2 POU domain, class 2, transcription factor 2	M36542_s_at	995	A
POU2F2 POU domain, class 2, transcription factor 2	X13810_s_at	553	A
POU2F2 POU domain, class 2, transcription factor 2	M36653_s_at	-220	A
Myosin	Z38133_s_at	118	A
GRO2 GRO2 oncogene	M57731_s_at	-181	A
GRO3 GRO3 oncogene	X53800_s_at	93	A
PLCG2 Phospholipase C, gamma 2 (phosphatidylinositol-specific)	M37238_s_at	15	A
Na+,K+ -ATPase catalytic subunit alpha-III isoform gene	M37457_s_at	1521	P
Na+,K+ -ATPase catalytic subunit alpha-III isoform gene	M37457_s_at	-413	A
Nicotinic acetylcholine receptor alpha 3 subunit precursor, mRNA			M86383_s_at
Transforming growth factor-beta mRNA, clone pTGF-beta-trp114	M38449_s_at	716	
EEF1G Translation elongation factor 1 gamma	M55409_s_at	11154	P
AMELY Amelogenin (chromosome Y encoded)	M86933_s_at	-25	A
AMELY Amelogenin (chromosome Y encoded)	M86933_s_at	376	A
KCNA5 Potassium voltage-gated channel, shaker-related subfamily, member 5			M555
KCNA4 Potassium voltage-gated channel, shaker-related subfamily, member 4			M604
TRANSCRIPTION INITIATION FACTOR TFIID	X54993_s_at	288	A
CRTM Cartilage matrix protein	M55682_s_at	-23	A
Alpha-1 collagen type I gene, 3' end	M55998_s_at	444	P
MHC class II HLA-DP light chain mRNA	M57466_s_at	5204	P
Interleukin 10 (IL10) gene	U16720_rna1_s_at	203	A
PMCH Pro-melanin-concentrating hormone	M57703_s_at	142	A
C5 Complement component C5	M65134_s_at	87	A
CALMODULIN-RELATED PROTEIN NB-1	X13461_s_at	1032	A
COMT Catechol-O-methyltransferase	M58525_s_at	488	A
GABRB1 Gamma-aminobutyric acid (GABA) A receptor, beta 1	M59216_s_at	25	
Atrial natriuretic peptide clearance receptor (ANP-C receptor)	X52282_s_at	12	
Neurokinin A receptor (NK-2R) gene, exon 5	M60284_s_at	1324	A
Protein phosphatase-2A catalytic subunit-alpha gene extracted from Human protein pho			
WT1 Wilms tumor 1	X69950_s_at	-441	A
U1 SMALL NUCLEAR RIBONUCLEOPROTEIN A	M60784_s_at	1025	P
FGF7 Fibroblast growth factor 7 (keratinocyte growth factor)	S81661_s_at	28	
SPECTRIN ALPHA CHAIN	M61826_s_at	470	P
AHCY S-adenosylhomocysteine hydrolase	M61832_s_at	934	P
CYP2C17 Cytochrome P450, subfamily IIC (mephenytoin 4-hydroxylase), polypeptide 17			
HRAR- beta 2-retinoic-acid-receptor beta/suspected tumor suppressor {5' region, tran			
IGFBP4 Insulin-like growth factor-binding protein 4	M62403_s_at	508	A
HOX11 Homeo box 11 (T-cell lymphoma 3-associated breakpoint)	S38742_s_at	17	
Alpha-1 Ig germline C-region membrane-coding region, 3' end	M62628_s_at	163	
APOR Apolipoprotein H	X53595_s_at	66	P
LHCGR Luteinizing hormone/choriogonadotropin receptor	M73746_s_at	-77	A
GLUL Glutamate-ammonia ligase (glutamine synthase)	M63438_s_at	5642	P
ZFP36 Zinc finger protein homologous to Zfp-36 in mouse	M92843_s_at	1051	P
Interferon-gamma induced protein (IFI 16) gene	M63838_s_at	1691	P
Mast cell chymase gene	M64269_s_at	208	A
B-subunit of coagulation factor XIII (FXIIIIB) (partial)	X51823_s_at	-840	A
B-subunit of coagulation factor XIII (FXIIIIB) (partial)	X51823_s_at	69	A
GRIA1 Glutamate receptor, ionotropic, AMPA 1	M81886_s_at	-280	A
COMT Catechol-O-methyltransferase	Z26491_s_at	982	P
Tachykinin-A (gamma-PPT-A) gene, partial cds	M68907_s_at	8	A
Smooth muscle myosin heavy chain isoform SMemb [human, umbilical cord, fetal aorta,			
GOS2 gene extracted from Human GOS2 gene, 5' flank and cds	M72885_rna1_s_at		
HGF Hepatocyte growth factor (hepapoietin A; scatter factor)	M73239_s_at	-3	
APC Adenomatosis polyposis coli	M74088_s_at	67	A

PML Probable transcription factor PML (alternative products)	X63131_s_at	-26
IDUA Iduronidase, alpha-L- M74715_s_at	885 A 964	447
LIPA Lipase A, lysosomal acid, cholesterol esterase	U04285_s_at	163
LIPA Lipase A, lysosomal acid, cholesterol esterase	Z31690_s_at	304
EUKARYOTIC PEPTIDE CHAIN RELEASE FACTOR SUBUNIT 1	M75715_s_at	216
HGX7 gene, exon 2 and complete cds	M76732_s_at	-476 A 260
KRT8 Keratin 8 X74929_s_at	-260 A -50	A 40 A -58
Pmel 17 mRNA M77348_rnal_s_at	-233 A	-187 A -67
USF2a & USF2b, clone P2 X90824_s_at	736 A	1345 A 272
AQP1 Aquaporin 1 (channel-forming integral protein, 28kD)	M77829_s_at	-416
POLD1 Polymerase (DNA directed), delta 1, catalytic subunit (125kD)	M80397_s_at	
RING3 PROTEIN X62083_s_at	2363 P 2411 A 2013	P 1707
ATP1B2 ATPase, Na+/K+ transporting, beta 2 polypeptide	M81181_s_at	322
PXMP1 Peroxisomal membrane protein 1 (70kD, Zellweger syndrome)	X58528_s_at	164
PXMP1 Peroxisomal membrane protein 1 (70kD, Zellweger syndrome)	M81182_s_at	-13
ITGAX Integrin, alpha X (antigen CD11C (p150), alpha polypeptide)	M81695_s_at	
HTR2C 5-hydroxytryptamine (serotonin) receptor 2C	M81778_s_at	-4 A
HTR2C 5-hydroxytryptamine (serotonin) receptor 2C	X80763_s_at	530 P
PFC Properdin P factor, complement	M83652_s_at	-70 A 34
HMG2 High-mobility group (nonhistone chromosomal) protein 2	X62534_s_at	1688
NF-IL6-beta protein mRNA	M83667_rnal_s_at	-231 A -297
CHRNA5 Cholinergic receptor, nicotinic, alpha-polypeptide 5	M83712_s_at	116
RETINOIC ACID RECEPTOR RXR-BETA M84820_s_at	132 A	154 A 209
AGL Amylo-1,6-glucosidase, 4-alpha-glucanotransferase (glycogen debranching enzyme, PTR2 mRNA for repetitive sequence	X15673_s_at	928 A 796
HSPG2 Heparan sulfate proteoglycan	X62515_s_at	502 A 228
IL1BC Interleukin 1, beta, convertase	M87507_s_at	-17 A 35
Na+/Ca+ exchanger (CNC) mRNA	M91368_s_at	-460 A -418 A -152
Bullous pemphigoid autoantigen BP180 gene, 3' end	M91669_s_at	-12 A
HOXB5 Homeo box B5 (2.1 protein)	X03794_s_at	120 A -385
THYMOSIN BETA-10 S54005_s_at	8231 P	6678 P 8644
Mdm2-D (mdm2) mRNA	U33202_s_at	-81 A 7 A 5
Mdm2-E (mdm2) mRNA	U33203_s_at	58 A 66 A 21
COL16A1 Alpha-1 type XVI collagen	S57132_s_at	554 A 671
SFN Stratifin X57348_s_at	5 A -50	A -113 A -70
CYP7 Cytochrome P450 VII (cholesterol 7 alpha-monooxygenase)	X56088_s_at	-26
SET PROTEIN X75091_s_at	994 P 802 P	717 P 776
N-type calcium channel alpha-1 subunit mRNA	M94172_s_at	344 A 611
DAT1 gene, partial, VNTR	Y10141_s_at	357 A 186 A 208
HLF Hepatic leukemia factor	M95585_s_at	4 A 56 A -32
HLF Hepatic leukemia factor	X68985_s_at	421 A 808 A 114
Transcription factor E2F like protein [human, mRNA, 2492 nt]	S49592_s_at	815
Somatostatin receptor subtype 3 (SSTR3) gene	M96738_s_at	-250 A -1329
ID2 Inhibitor of DNA binding 2, dominant negative helix-loop-helix protein	M977	
TGDF1 Teratocarcinoma-derived growth factor 1	X14253_s_at	27 A 105
KALLMANN SYNDROME PROTEIN PRECURSOR	X60299_s_at	-28 A 139
VALYL-TRNA SYNTHETASE X59303_s_at	620 A 656	A 616 P
CD36 CD36 antigen (collagen type I receptor, thrombospondin receptor)	M98399_s_at	
Prostate-specific membrane antigen (alternatively spliced) [human, primary prostatic	CYP21 Cytochrome P450, subfamily XXI (steroid 21-hydroxylase, congenital adrenal hyp	
Pilot mRNA	X63741_s_at	-131 A 11 A -25 A -8
PDE6B Phosphodiesterase 6B, cGMP-specific, rod, beta	X66142_s_at	957 A
IGL@ Immunoglobulin lambda light chain	X57809_at	349 P -236 A
IGL@ Immunoglobulin lambda light chain	X57809_s_at	4511 P 1640 P
RCV1 Recoverin S62028_s_at	-32 A 38	A -8 A -124
Description: alpha-1,3 fucosyltransferase gene extracted from alpha-(1,3/1,4) fucosyl		
Cellular adhesion regulatory molecule [human, mRNA, 429 nt]	X65784_s_at	717
HMFG S56151_s_at	1647 M 2220 A 996	P 1581 A
RBBP1 Retinoblastoma-binding protein 1(alternative products)	S57153_s_at	-106
Voltage-dependent calcium channel beta-2c subunit mRNA	U95019_s_at	60 A

TPMT Thiopurine S-methyltransferase	U12387_s_at	186	A	119	A
TPMT Thiopurine S-methyltransferase	S62904_s_at	-230	A	-375	A
CREM=cyclic AMP-responsive element modulator beta isoform [human, mRNA, 1030 nt]					
L-arginine:glycine amidinotransferase	X86401_s_at	33	A	71	A
Cytoplasmic antipeptidase	S69272_s_at	483	P	336	P
PAX3B=transcription factor (alternatively spliced) [human, adult cerebellum, mRNA, 8					
DRD2 Dopamine D2 receptor	X51362_s_at	583	A	432	A
EIF5A Eukaryotic translation initiation factor 5A	S72024_s_at			778	P
HRK1 S72503_s_at	1935	A	1814	A	2011
Inward rectifier K+ channel protein (hirk2) mRNA	U24056_s_at			380	A
TFAP4 Transcription factor AP-4 (activating enhancer-binding protein 4)					S738
DAX-1 U31929_s_at	435	A	450	A	451
E2F4 E2F transcription factor 4, p107/p130-binding	U15641_s_at			244	A
HNL=neutrophil lipocalin [human, ovarian cancer cell line OC6, mRNA Partial, 534 nt]					
Lipid-activated, protein kinase PRK2 mRNA	U33052_s_at			303	P
A-myb S75881_s_at	-236	A	-222	A	-134
TrkB [human, brain, mRNA, 3194 nt]	S76473_s_at			198	A
NTRK3 Neurotrophic tyrosine kinase, receptor, type 3 (TrkC)	U05012_s_at				-226
Nuclear factor kappa-B2 (NF-KB2) gene, partial cds	U20816_s_at				-277
4R-MAP2=microtubule-associated protein 2 4R isoform [human, brain, mRNA Partial, 101					
TINUR S77154_s_at	133	A	68	A	17
CDC27 Cell division cycle 27	U00001_s_at		-74	A	31
53K isoform of Type II phosphatidylinositol-4-phosphate 5-kinase (PIPK) mRNA					S787
Guanine nucleotide exchange factor mss4 mRNA	S78873_s_at			-38	A
PCCA Propionyl-coA carboxylase alpha chain	S79219_s_at			905	P
LAMP2 Lysosome-associated membrane protein 2 (alternative products)	S79873_s_at				
Fatty acid synthase (3' region) [human, breast and HepG2 cells, mRNA Partial, 2237 n					
Beta adducin X58199_s_at	463	A	517	A	179
Mitogen induced nuclear orphan receptor (MINOR) mRNA	S81243_s_at				349
HS-TBX2=T-box gene (T-box region) [human, fetal kidney, mRNA Partial, 283 nt]					S812
SNT1 Syntrophin, alpha (dystrophin-associated protein A1, 59kD, acidic component)					
SSX3=Kruppel-associated box containing SSX gene [human, testis, mRNA Partial, 675 nt					
Description: UDP-GalNAc:polypeptide N-acetylgalactosaminyltransferase gene extracted					
Nuclear orphan receptor mRNA	S83309_s_at		35	A	242
Aspartyl (asparaginyl)beta-hydroxylase [human, hepatoblastoma cell line HepG2, mRNA P					
Differentiation-stimulating factor/leukemia inhibitory factor receptor (5' region, e					
T3 receptor-associating cofactor-1 [human, fetal liver, mRNA, 2930 nt]	S83390_s_at				
ADCYAP1 Adenylate cyclase activating polypeptide 1 (pituitary)	S83513_s_at				910
FRK Fyn-related kinase	U22322_s_at		-42	A	1
Liver mRNA fragment DNA binding protein UPI homologue (C-terminus)					X04347_s_at
HNRPA1 Heterogeneous nuclear ribonucleoprotein A1	U00947_s_at				7544
Paired box homeotic protein (PAX3) gene	U12259_cds2_s_at			-560	A
TYRO3 Receptor protein-tyrosine kinase sky	U02566_s_at			-303	A
FLT3/FLK2 ligand mRNA	U04806_s_at		243	A	264
HAES-1 mRNA	X73358_s_at		1550	P	2425
Chromosome 1q subtelomeric sequence D18553	U06155_s_at			183	P
Chromosome 1q subtelomeric sequence D18553	U06155_s_at			16627	P
UDP glucuronosyltransferase precursor (UGT2B15) mRNA	U08854_s_at				62
MUC5B Mucin 5, subtype B, tracheobronchial	Z48314_s_at			24	A
Cytochrome b561 gene	U29463_s_at		-86	A	-49
Intestinal peptide-associated transporter HPT-1 mRNA	U07969_s_at				321
Nicotinamide N-methyltransferase gene, exon 1 and 5' flanking region	U51010_s_at				
R kappa B mRNA	U08191_s_at		-385	A	-544
Thymopoietin beta mRNA	U09087_s_at		358	P	218
Thymopoietin (TMPO) gene	U18271_cds3_s_at			785	P
Dihydropyrimidine dehydrogenase mRNA	U09178_s_at			-63	A
GARS Glycyl-tRNA synthetase	U09510_s_at		595	P	477
ERGIC-53 PROTEIN PRECURSOR	U09716_s_at		245	P	587
ATRX gene (putative DNA dependent ATPase and helicase) extracted from Human putative					
Helicase II (RAD54L) mRNA	U09820_s_at		827	P	656

Nek2 mRNA for protein kinase	Z29066_s_at	45	A	68	A	19
SLO Homolog of Drosophila slowpoke (potassium channel, calcium-activated)						U117
Large-conductance calcium-activated potassium channel (hSlo) mRNA						U13913_s_at
NMDA receptor subtype 2B subunit (GRIN2B) mRNA, partial cds						U28758_s_at
ABP1 Amiloride binding protein 1 (amine oxidase (copper-containing))						U11862_s_at
RAD52 RAD52 (S. cerevisiae) homolog	U27516_s_at	-50	A	-77	A	
GPD2 Glycerol-3-phosphate dehydrogenase 2 (mitochondrial)						U12424_s_at
ELAV-like neuronal protein-2 Hel-N2 mRNA	U29943_s_at					62 A 94
WAS Wiskott-Aldrich syndrome (eczema-thrombocytopenia) U12707_s_at						1618 A
MAP KINASE-ACTIVATED PROTEIN KINASE 2 X75346_s_at		202	P			152 A
Negative regulator of programmed cell death ICH-1S (Ich-1) mRNA	U13021_s_at					-437
DNA mismatch repair gene homologue (hPMS2) mRNA	U13696_s_at	-211	A			-261
MAP1A Microtubule-associated protein 1A U14577_s_at		-515	A			-819 A
E2F5 E2F transcription factor 5, p130-binding U15642_s_at						5464300x085Y30793
SLC6A6 Solute carrier family 6 (neurotransmitter transporter, taurine), member 6						
Glioma pathogenesis-related protein (GliPR) mRNA	X91911_s_at					634 P
Bak protein mRNA	U16812_s_at	430	A	226	A	302 P
Bak protein mRNA	U16811_s_at	108	A	10	A	85 A
Bak protein mRNA	X84213_s_at	559	A	906	A	210 A
MHC CLASS II TRANSACTIVATOR CIITA X74301_s_at						980 P 514 P
MST1 (MST1) mRNA	U18297_s_at	22	A	-123	A	5 A
GAGE4 G antigen 6 (GAGE-6) U19147_s_at		127	A	21	A	71
GT334 protein (GT334) gene mRNA	U19252_s_at	287	A	254	A	411
Squamous cell carcinoma antigen 2 (SCCA2) mRNA	U19557_s_at					271 A 307
Phosphodiesterase A' subunit (PDE6C) mRNA	U31973_s_at					54 A -25
Cysteine protease Mch2 isoform alpha (Mch2) mRNA	U20536_s_at					16 P
CASR Calcium-sensing receptor (hypocalciuric hypercalcemia 1, severe neonatal hyperp						
Neural-restrictive silencer factor, splice variant mRNA, partial cds						U22314_s_at
MOP1 mRNA	U22431_s_at	401	P	150	A	146 P 117
6-16 gene (interferon-inducible peptide precursor) extracted from Human interferon-i						
CSN1 Casein, alpha S1 X78416_s_at		114	A	25	A	83 M
Abi1 interactor 2 (Abi-2) mRNA	U23435_s_at	123	A	53	P	26
T-lymphocyte specific protein tyrosine kinase p56lck (lck) aberrant mRNA						U238
CYP21 Cytochrome P450, subfamily XXI (steroid 21-hydroxylase, congenital adrenal hyp						
Neuronatin alpha mRNA	U25034_s_at	766	A	599	A	423 A
D3 dopamine receptor mRNA	U32499_s_at	-437	A	-24	A	-196
BZIP protein NF-IL3A (IL3BP1) mRNA	U26173_s_at					352 A 125 A
DHPS Deoxyhypusine synthase	U26266_s_at	289	A	424	A	364
Heterochromatin protein HP1hs-gamma mRNA	U26312_s_at					508 P 442
Stress responsive serine/threonine protein kinase Krs-1 mRNA						U60206_s_at 30
1-PHOSPHATIDYLINOSITOL-4,5-BISPHOSPHATE PHOSPHODIESTERASE BETA 3						Z16411_s_at
Alpha-1,3 fucosyltransferase 6 (FCT3A) mRNA	U27333_s_at					-270 A 121
Alpha-1,3 fucosyltransferase 6 (FCT3A) mRNA	U27333_s_at					-29 A -235
FUT3 Alpha (1,3/1,4) fucosyltransferase U27326_s_at						319 A 224 A
Putative G protein-coupled receptor (A23B) mRNA	U28488_s_at					35 A -133
FTIIB related factor hBRF (hBRF) mRNA	U75276_s_at					7 A -307 A
Thimet oligopeptidase (metalloproteinase)	Z50115_s_at					399 A 579
Splicing factor SRP40-1 (SRP40) mRNA	U30827_s_at					1564 P 869 P
Laminin gamma2 chain gene (LAMC2)	U31201_cds2_s_at					-367 A -204
UBE2I Ubiquitin-conjugating enzyme E2I (homologous to yeast UBC9)						U45328_s_at
CREB-RP (creb-rp) mRNA	U31903_s_at	1049	A	1491	P	89 P
Retinoid X receptor beta (RXRbeta) gene, partial 3' transcript, and collagen alpha2(I						
Orphan receptor GPR9 (GPR9) gene, partial cds	U32674_s_at					-5 A -208
Leukotriene b4 receptor U33448_s_at		-1814	A	-1238	A	-1011 A
Potassium channel KCNO1 mRNA	U90065_s_at	-73	A	-1	A	-207
PTK7 Protein-tyrosine kinase 7 U40271_s_at		-31	A	-281	A	-18
TF1 Transcription termination factor, RNA polymerase I	U43203_s_at					137 A
TF1 Transcription termination factor, RNA polymerase I	X82850_s_at					-209 A
Ataxia-telangiectasia locus protein (ATM) gene, exons 1a, 1b, 2, 3 and 4, partial cd						
Ataxia-telangiectasia locus protein (ATM) gene, exons 1a, 1b, 2, 3 and 4, partial cd						

E14 and A-T proteins	X91196_s_at	212	P	126	P	96	P
Epb72 gene exon 1	X85116_rnal_s_at	162	M	199	M	334	P
Adenosine kinase mRNA	U33936_s_at	227	P	460	P	505	P
CCAAT/enhancer binding protein alpha gene	U34070_s_at			-768	A	-460	
NBK apoptotic inducer protein	X89986_s_at	-11	A	-137	A	-31	
Protein tyrosine phosphatase PTPsigma (PTPsigma) mRNA	U40317_s_at					-294	A
Nebulin mRNA, partial cds	U35637_s_at	142	A	-27	A	8	
DNA-PK mRNA, partial cds	U35835_s_at	118	A	91	A	417	
Creatine transporter (SLC6A10) gene, partial cds	U41163_s_at					-724	A
Pre-T cell receptor alpha-type chain precursor, mRNA	U36759_s_at					1152	A
PPP2R4 Protein phosphatase 2A, regulatory subunit B' alpha-1	U69030_s_at					870	P
Kinesin-related protein X85137_s_at	479	P	419	A	308	P	
Testis-specific hexokinase 1 (hHK1-tb) mRNA, partial cds	U38227_s_at					-144	
Partial cDNA sequence, clone x101, putative microtubule-associated; protein 1A	(MAP1						
GIPR Gastric inhibitory polypeptide receptor	X81832_s_at			-884	A	-974	
Origin recognition complex 1 (HsORC1) mRNA	U40152_s_at			-19	A	-376	
Telomeric repeat binding factor (TRF1) mRNA	U74382_s_at			-156	A	225	
Telomeric repeat binding factor (TRF1) mRNA	X93511_s_at	234	P			126	
Clk-associated RS cyclophilin CARS-Cyp mRNA	U40763_s_at	80	A			116	
NAGLU N-acetylglucosaminidase, alpha- (Sanfilippo disease IIIB	U40846_s_at					141	
TCOF1 Treacher Collins syndrome susceptibility protein	U76366_s_at					664	A
Ring zinc-finger protein (ZNF127-Xp) gene and 5' flanking sequence	U41315_rnal_s_at						
7.1 protein	X76942_s_at	318	P	218	A	199	P
Metargidin precursor mRNA	U41767_s_at			1057	A	1210	A
NC2 alpha subunit	X96506_s_at	1608	P	1997	P		
HK3 Hexokinase 3 (white cell)	U51333_s_at			774	A	-52	549
Ets transcription factors NERF-1a and NERF-1b (NERF-1a,b) mRNA	U43189_s_at					295	
FRDA Friedreich ataxia	U43747_s_at	161	A	288	A	364	P
B4B	U43916_s_at	-35	A	-2	A	184	P
U1-snRNP binding protein homolog mRNA	U44799_s_at			93	A	120	A
P2x1 receptor mRNA	U45448_s_at	1624	P	1223	P	761	P
Dystrobrein-alpha mRNA	U46746_s_at	54	A	50	A	38	A
SPASMOLYTIC POLYPEPTIDE PRECURSOR	X51698_s_at			-164	A	-137	A
Signal transducer and activator of transcription Stat5B	mRNA	U47686_s	Pat			273	
CEBPE CCAAT/enhancer binding protein (C/EBP), epsilon	U48865_s_at					-521	A
MEF2A gene (myocyte-specific enhancer factor 2A, C9 form) extracted from Human myocy							
Enhancer of rudimentary homolog mRNA	Z49148_s_at			13947	P	15454	P
CHIT1 Chitinase 1	U49835_s_at	341	P	539	P	334	P
LIM protein (LPP) mRNA, partial cds	U49957_s_at			-63	A	-33	A
Calcium, calmodulin-dependent protein kinase II delta mRNA, partial cds	U50361_s_at						
BRCA2 region, mRNA sequence CG018	U50527_s_at			96	M	35	A
Mariner1 transposase gene, complete consensus sequence	U52077_s_at					83	M
Fertilin beta mRNA	X99374_s_at	-95	A	-24	A	-34	A
STM-7 protein	X92493_s_at	181	P	176	P	185	P
Adrenal Creb-rp homolog (Creb-rp), and tenascin-X (XB), partial cds, mRNA						U526	
Delta-catenin mRNA, partial cds	U52828_s_at	155	A	132	A	116	A
Plectin Z54367_s_at	758	P	355	M	92	M	435
TUB Tubby (mouse) homolog	U54644_s_at	850	M	1547		635	
Ly-6-related protein (9804) gene	U66711_rnal_s_at			3036	P	2167	
Chromatin structural protein homolog (SUPT5H) mRNA	U56402_s_at					-73	A
Low-Mr GTP-binding protein (RAB31) mRNA	U59877_s_at			-958	A	-795	A
FATTY ACID-BINDING PROTEIN, HEART	U57623_s_at			561	P	587	P
Calcium ATPase isoform 3x/a mRNA	U57971_s_at			297	A	443	A
INTERLEUKIN ENHANCER-BINDING FACTOR	X60787_s_at			-167	A	-349	A
Transcription factor, forkhead related activator 4 (FREAC-4) gene						U59831_rnal_s_at	
RPS26 Ribosomal protein S26	U69140_s_at	78	A	120	M	160	
CDP-diacylglycerol synthase (CDS) mRNA	U60808_s_at			-10	A	-126	A
Transmembrane protein Jagged 1 (HJ1) mRNA	U61276_s_at			233	P	87	
Ubiquitin-homology domain protein PIC1 mRNA	U67122_s_at			857	P	272	
Ubiquitin-homology domain protein PIC1 mRNA	X99586_s_at			236	P	46	

Ubiquitin-homology domain protein PIC1 mRNA	U61397_s_at	673	P	266
Clone 23959 mRNA, partial cds	U79261_s_at	95	A	26
CHRNB3 Cholinergic receptor, nicotinic, beta polypeptide 3				2
EXT2 Exostos (multiple) 2	U72263_s_at	90	A	89
EXT2 Exostos (multiple) 2	U67368_s_at	110	M	70
Connexin43 gap junction protein (connexin43) gene, exon 1 and promoter region				U645
MHC class I molecule (MICB) gene	U65416_rnal_s_at	945	P	1050
Ribosomal RNA upstream binding transcription factor (UBTF) gene, partial cds				X566
TCRB T-cell receptor, beta cluster	X00437_s_at	153	A	-882
Testis specific RNA binding protein (SPGYLA) mRNA	U66726_at			-857
Testis specific RNA binding protein (SPGYLA) mRNA	U66726_s_at			29
Fibroblast growth factor 12 (partial)	Z70276_s_at	-51	A	26
Carnitine palmitoyltransferase I (CPTI) mRNA	U66828_s_at	717	A	679
Lysosomal trafficking regulator (LYST) mRNA, partial cds				U70064_s_at
PABP1 Poly(A)-binding protein-like 1	U68105_s_at	5692	P	6490
Polyadenylate binding protein II	Z48501_s_at	8418	P	11464
U68135 Human cell line PCI-O6B Homo sapiens cDNA clone SCC-Slc, mRNA sequence				U681
MPL gene (thrombopoietin receptor) extracted from Human thrombopoietin receptor (MPL)				
FUSE binding protein 2 (FBP2) mRNA, partial cds	U69126_s_at	490	P	368
TNF-alpha converting enzyme mRNA	U86755_s_at	9	A	174
PHAPI2b protein U70439_s_at	4531	P	3426	P
Rit mRNA	U71203_s_at	407	A	250
RIN Ric (Drosophila)-like (expressed in neurons)				Y07565_s_at
Alternatively spliced B8 (B7) mRNA, partial sequence				U72509_s_at
BTG2 (BTG2) mRNA	Y09943_s_at	-2563	A	-415
X-LINKED HELICASE II	U72936_s_at	514	P	333
H LUCA14.2a gene extracted from Human cosmid LUCA14				U73167_cds2_s_at
HLA-DR ASSOCIATED PROTEIN I	U73477_s_at	338	P	366
WSL-LR, WSL-S1 and WSL-S2 proteins	Y09392_s_at	56	A	337
Sigma receptor mRNA	U79528_s_at	1611	A	1503
TBF-associated factor (hTAFII100) mRNA, partial cds				U75309_s_at
CD97 CD97 antigen (leucocyte antigen)	U76764_s_at	3586	P	466
Death adaptor molecule RAIDD (RAIDD) mRNA	U79115_s_at			-260
Alpha1A-voltage-dependent calcium channel mRNA, splice form BI-1-V2-GGCAG, partial c				
P/Q-type calcium channel alpha subunit X99897_s_at		-750	A	-823
Transcription factor TBX5 mRNA	U80987_s_at	-616	A	-694
EYA3 gene	Y10262_s_at	124	A	99
SIP-1 mRNA	U82108_s_at	380	A	398
CC chemokine STCP-1 mRNA	U83239_s_at	2876	P	2120
CC chemokine receptor-5 (CCR5) gene	U83326_s_at	-7	A	5
CMKBR5 gene, non-functional mutant	X99393_s_at	116	A	59
Death domain receptor 3 soluble form (DDR3) mRNA, partial cds				U83598_at
Death domain receptor 3 soluble form (DDR3) mRNA, partial cds				U83598_s_at
Netrin-2 like protein (NTN21) mRNA	U86759_s_at	666	A	712
Butyrophilin (BTF1) mRNA	U90543_at	-110	A	-311
Butyrophilin (BTF1) mRNA	U90543_s_at	458	A	489
Butyrophilin (BTF5) mRNA	U90552_at	-217	A	-246
Butyrophilin (BTF5) mRNA	U90552_s_at	876	P	1266
Put. B7.3 molecule of CD80-CD60 protein family	Y07827_s_at	8	A	
Hydroxysteroid sulfotransferase SULT2B1a (HSST2) mRNA	U92314_s_at			-394
Metabotropic glutamate receptor 4 mRNA	U92457_s_at	-516	A	-810
DAN26 protein, partial	Y08265_s_at	594	A	711
GSPT1 G1 to S phase transition 1	X17644_s_at	-203	A	-320
IFN-omega 1 gene for interferon-omega 1	X58822_rnal_s_at			-83
Transforming growth factor beta 1 precursor gene extracted from Human transforming g				
RPL32 Ribosomal protein L32	X04470_s_at	-31	A	411
Homeobox gene (clone HHO.c13)	X04706_s_at	-122	A	-186
HISTIDYL-TRNA SYNTHETASE	Z11518_s_at	101	A	116
COL3A1 Alpha-1 type 3 collagen	X06700_s_at	154	P	34
CD20 RECEPTOR	X12530_s_at	612	P	-182
				13

Cytochrome P450 db1 variant b	X07619_s_at	91	A	83	A	25
SOD-2 gene for manganese superoxide dismutase	X65965_s_at			677	P	272
MYH3 Myosin, heavy polypeptide 3, skeletal muscle, embryonic	X13100_s_at					106
Transforming growth factor-beta 3 (TGF-beta 3) exon 1 (and joined CDS)	X14885_rnal_					
KRT13 Keratin 13	X52426_s_at	143	A	-116	A	-583
Inter-alpha-trypsin inhibitor heavy chain H3	X14690_s_at			78	A	-53
MBP1 gene, exon 1 (and joined CDS)	X15954_rnal_s_at			-494	A	-565
P68 PROTEIN	X15729_s_at	2840	P	1939	P	2437
ITI13 Pre-alpha (globulin) inhibitor, H3 polypeptide	X16260_s_at				143	A
ENO3 Enolase 3, (beta, muscle)	X16504_s_at	-610	A	-799	A	-336
Open reading frame p25 (AA 1-223) gene extracted from Human HTLV-I related endogenous	PTB-ASSOCIATED SPLICING FACTOR X70944_s_at	1002	P	1052	P	1126
JunD mRNA	X56681_s_at	11038	P	5763	P	7880
TYRPI Tyrosinase-related protein 1	X60955_s_at			-172	A	-273
IL1RN Interleukin 1 receptor antagonist	X53296_s_at			460	A	505
HOX3D gene for homeoprotein HOX3D	X61755_rnal_s_at			185	A	-22
NUCLEOLAR TRANSCRIPTION FACTOR 1	X53390_s_at			907	P	1177
GATA3 GATA-binding protein 3	X55037_s_at			700	A	825
ALAS1 Aminolevulinate, delta-, synthase 1	Y00451_s_at			255	P	228
HOX 2.2 gene extracted from Human Hox2.2 gene for a homeobox protein	X58431_rna2					
CSK C-src tyrosine kinase	X59932_s_at	1976	P	1374	A	1402
EGR4 Early growth response 4	X60104_s_at	-577	A	-769	A	-168
RETINIC ACID RECEPTOR RXR-BETA	X63522_s_at	-293	A	-180	A	-26
RNA polymerase II largest subunit gene extracted from H.sapiens gene for RNA pol II	Fas/Apo-1 (clone pCRTM11-Fasdelta(4,7))	X83492_at	534	P	792	P
Fas/Apo-1 (clone pCRTM11-Fasdelta(4,7))	X83492_s_at	165	A	33	A	
Fas/Apo-1 (clone pCRTM11-Fasdelta(3,4))	X83490_s_at	-66	A	42	A	
Fas (Apo-1, CD95)	X89101_s_at	637	A	839	A	226
HFL1 H factor (complement)-like 1	X64877_at	133	P	123	P	
HFL1 H factor (complement)-like 1	X64877_s_at	-60	A	-47	A	
MYBPC1 Myosin-binding protein C, slow-type	X66276_s_at			288	A	190
FACC Fanconi anemia complementation group C	X66894_s_at	760	A			580
Complement factor H-related protein 4	X98337_s_at	-28	A	74	P	
ZNF37A Zinc finger protein 37a (K0X 21)	X69116_s_at	151	A	66	A	
Integrin associated protein mRNA,	Z25521_s_at	1201	P	1145	P	
NOS2 gene, exon 27	X85781_s_at	195	A	53	A	126
HPTPA mRNA	X86428_s_at	-523	A	-701	A	-808
2-5A binding protein	X74987_s_at	63	A	25	P	76
MAL gene exon 4	X76223_s_at	-44	A	-449	A	-653
InsP3 5-phosphatase	X77567_s_at	-229	A	-381	A	169
Homo sapiens mRNA for SYT-SSX protein	X79200_at	336	A			544
Homo sapiens mRNA for SYT-SSX protein	X79200_s_at	32	A	-14	A	
PKP1 Plakophilin 1	Z34974_s_at	-464	A	-360	A	-133
LAMB2 Laminin, beta 2 (laminin S)	X79683_s_at	126	A	95	A	
LPAP gene	X97267_rnal_s_at	2323	P	3947	P	
Dents Disease candidate gene	X81836_s_at	20	A	-125	A	-63
ALPHA-CENTRACTIN	X82206_s_at	357	P	420	P	381
MN1 protein (clone ICRPF507I0498)	Z70218_s_at	155	A	17	A	
SMA5 mRNA	X83301_s_at	-60	A	-232	A	-21
Membrane-type matrix metalloproteinase	X83535_s_at	-1820	A			-2795
HEPATOCYTE NUCLEAR FACTOR 4	X87871_s_at	-232	A	-153	A	-169
HEPATOCYTE NUCLEAR FACTOR 4	Z49825_s_at	1125	A	757	A	230
mRNA translocan-associated protein delta subunit precursor	Z69043_s_at					2560
MST1 Macrophage stimulating 1 (hepatocyte growth factor-like)	X90846_at					706
MST1 Macrophage stimulating 1 (hepatocyte growth factor-like)	X90846_s_at					-3365
Cysteine-rich secretory protein-3	X95240_s_at	-37	A	-56	A	
Arg protein tyrosine kinase-binding protein	X95632_s_at	212	A			-126
MACH-beta-4 protein	X98178_s_at	119	A	112	A	57
VASP gene, exons 4 to 13	X98534_s_at	1126	A	433	A	255
MCP-2 gene	X99886_s_at	72	A	59	A	152

CD152 protein	Y10514_s_at	82	A	-51	A	-24	A	-45
CD190 protein	Y10508_s_at	-108	A	-132	A	-46	A	-117
POU5F1 Octamer binding protein 3	Z11899_s_at			611	A		558	A
Gene encoding E-cadherin, exon 3 and joined CDS	Z35402_rnal_s_at						172	A
XG gene (clone RACE5)	Z48519_s_at	112	A	-65	A		40	A
LST1 mRNA, cLST1/E splice variant	AF000424_s_at			3156	P		-337	A
CBP1 Collagen-binding protein 1	D83174_s_at	695	P		856	A	610	
Smooth muscle LIM protein (h-SmLIM) mRNA	U46006_s_at			211	P		731	
Pre-Mrna Splicing Factor Sfp33, Alt. Splice Form 1	HG3546-HT3744_s_at						367	
Oncogene Ret/Ptc2, Fusion Activated	HG4677-HT5102_s_at			135	A		139	
IGHD gene (immunoglobulin delta-chain) extracted from Human germline IgD chain gene,								
GNB1 Guanine nucleotide binding protein (G protein), beta polypeptide 1	M36430_s_at							
AKT2 V-akt murine thymoma viral oncogene homolog 2	M95936_s_at			640	A			
BETA-2-MICROGLOBULIN PRECURSOR	S82297_at	9712	P	10177	P		10411	
Ins(1,3,4,5)P4-binding protein	X89399_s_at	1912	P	3752	P		3687	
Cpg-Enriched Dna, Clone S21	HG3996-HT4266_at			-1047	A		-1204	A
Alpha satellite and satellite 3 junction DNA sequence	M21305_at						831	A
75-kD autoantigen (PM-Scl) mRNA	M58460_at	-36	A	-66	A		-23	
HERVK10/HUMMTV reverse transcriptase homolog (clone RT240) [human, multiple sclerosis								
Beta 1 integrin isoform D (ITGB1) gene, partial cds	U33880_at			-51	A			
MICROTUBULE-ASSOCIATED PROTEIN TAU	X14474_at	144	A				179	P
Mucin 3, Intestinal (Gb:M55405)	HG2147-HT2217_at			2901	P		2304	M
Mucin 3, Intestinal (Gb:M55405)	HG2147-HT2217_r_at			-13	A		-242	A
12-Lipoxygenase	HG2171-HT2241_at	-1420	A	-568	A		-555	A
12-Lipoxygenase	HG2171-HT2241_r_at	-1382	A	-638	A		-818	A
Potassium Channel Protein (Gb:Z11585)	HG2239-HT2324_at			-878	A		-880	
Potassium Channel Protein (Gb:Z11585)	HG2239-HT2324_r_at			708	M		765	
Glyceraldehyde-3-Phosphate Dehydrogenase (Gb:K03121)	HG2365-HT2461_at						12	
Spliceosomal Protein Sap 62	HG3033-HT3194_at			-974	A		-1283	A
Spliceosomal Protein Sap 62	HG3033-HT3194_r_at			1326	A		1915	A
Golli-Mbp (Gb:L18862)	HG3115-HT3291_at	65	P	214	P		61	
Zinc Finger Protein (Gb:M88357)	HG3565-HT3768_at			-897	A		-1191	A
Zinc Finger Protein (Gb:M88357)	HG3565-HT3768_r_at			594	A		890	A
Immunoglobulin Heavy Chain, Vdjrc Regions (Gb:L23566)	HG3731-HT4001_at						28	
Immunoglobulin Heavy Chain, Vdjrc Regions (Gb:L23566)	HG3731-HT4001_r_at						-151	
Cpg-Enriched Dna, Clone E18	HG3991-HT4261_at			-407	A		-204	A
Cpg-Enriched Dna, Clone E18	HG3991-HT4261_r_at			2333	A		3460	A
Soxa	HG4340-HT4610_at	-62	A	-182	A	-53	A	-50
Transcription Factor Btf3 Homolog (Gb:M90355)	HG4518-HT4921_at						-173	A
Transcription Factor Btf3 Homolog (Gb:M90355)	HG4518-HT4921_r_at						334	A
Small Nuclear Ribonucleoprotein U1, lsnp	HG4557-HT4962_at						317	P
Small Nuclear Ribonucleoprotein U1, lsnp	HG4557-HT4962_r_at						217	P
ZNF91 Zinc finger protein 91 (HPF7, HTF10)	L11672_at			8409	P		6873	
ZNF91 Zinc finger protein 91 (HPF7, HTF10)	L11672_r_at			5056	P		2355	
Unproductively rearranged Ig mu-chain mRNA V-region (VD), 5' end, clone	mu-3A1A						M213	
Unproductively rearranged Ig mu-chain mRNA V-region (VD), 5' end, clone	mu-3A1A						M213	
Kruppel-related zinc finger protein (H-plk) mRNA	M55422_at						629	P
MHC class II HLA-DR-beta-1*09012 (HLA-DRB1*09012) gene, 3'end cds	M96132_at						203	A
Neurofilament triplet L protein mRNA, partial cds	U57341_at						6078	P
Neurofilament triplet L protein mRNA, partial cds	U57341_r_at						6078	P
Butyrophilin (BTF4) mRNA	U90546_at	327	P	170	P		279	
Butyrophilin (BTF4) mRNA	U90546_r_at	351	A	359	A		320	
DMA gene extracted from H.sapiens DMA, DMB, HLA-Z1, IPP2, LMP2, TAP1, LMP7, TAP2, DO								
DMA gene extracted from H.sapiens DMA, DMB, HLA-Z1, IPP2, LMP2, TAP1, LMP7, TAP2, DO								
TNNT2 gene exon 11	X98482_at	-3	A	-76	A		74	A
TNNT2 gene exon 11	X98482_r_at	13665	P	11275	P		12465	P
Mucin (Gb:M22406)	HG1067-HT1067_r_at	-1779	A	-952	A		-372	
Microtubule-Associated Protein Tau, Alt. Splice 3, Exon 8	HG2566-HT4792_r_at							
Serine/Threonine Kinase (Gb:Z25424)	HG2702-HT2798_r_at			-4333	A		-6593	
Sry-Related Hmg-Box 12 Protein (Gb:X73039)	HG2887-HT3031_at						-19826	A

Sry-Related Hmg-Box 12 Protein (Gb:X73039)	HG2887-HT3031_r_at	-926	A
Nonmuscle myosin heavy chain IIB gene, promoter region and exon 1	U34301_at		
Nonmuscle myosin heavy chain IIB gene, promoter region and exon 1	U34301_r_at		
Exon 1b; used only in type 2 transcripts from H.sapiens dbi/acbp gene exon 1 & 2./n			
PDE4C Phosphodiesterase 4C, cAMP-specific (dunce (Drosophila)-homolog phosphodiesterase)			
PDE4C Phosphodiesterase 4C, cAMP-specific (dunce (Drosophila)-homolog phosphodiesterase)			
DNA mismatch repair protein (hMLH1) mRNA, alternatively spliced, partial cds	AF00		
ATPase, Na+/K+ Transporting, Alpha 1 Polypeptide	HG1034-HT1034_f_at	-143	
Mucin 3, Intestinal (Gb:M55406)	HG2148-HT2218_f_at	340	P
NADH-Ubiquinone Oxidoreductase, 39 Kda Subunit	HG3141-HT3317_f_at	160	A
Neurofibromatosis 2 Tumor Suppressor (Gb:L27065)	HG3236-HT3413_f_at	1109	
Major Histocompatibility Complex, Class II Beta W52	HG3576-HT3779_f_at	8421	
Major Histocompatibility Complex, Class I (Gb:X12432)	HG3597-HT3800_f_at	9017	
Zinc Finger Protein, Kruppel-Like	HG3635-HT3845_f_at	96	M
Homeotic Protein Hpx-5	HG3729-HT3999_f_at	-45	A
Homeotic Protein C6, Class I	HG3921-HT4191_f_at	165	A
Homeotic Protein Hpx-2	HG4417-HT4687_f_at	-47	A
Major Histocompatibility Complex, Class II, Dr Beta 2 (Gb:X65561)	HG688-HT688_		
GYFB Glycophorin B	J02982_f_at	456	A
LYZ Lysozyme	J03801_f_at	921	P
Histatin 3 (HIS2) gene exons 3-5	L05514_f_at	97	A
OCF2 gene, partial cds	L49173_f_at	159	A
Retinoblastoma susceptibility protein (RB1) L486W 4 bp deletion mutant (resulting in			
Retinoblastoma susceptibility protein (RB1) gene, with a 3 bp deletion in exon 22 (L			
P58 natural killer cell receptor precursor mRNA, clone cl-39	L76670_f_at	-351	
LYZ Lysozyme	M19045_f_at	382	M
PSG11 Pregnancy-specific beta-1 glycoprotein 11 M23575_f_at		171	A
Alpha CREB-1-cyclic AMP response element-binding protein-1 alpha isoform [alternativ			
Lysozyme gene (EC 3.2.1.17)	X14008_rnal_f_at	557	P
ZNF43 Zinc finger protein 43 (HTF6)	X59244_f_at	425	P
NK receptor, clone library 4M146	X97230_f_at	-112	A
Cytochrome P-450c11, exon 3-9	D16154_at	28	A
DDH1 Dihydrodiol dehydrogenase	D17793_at	12	A
Facioscapulohumeral muscular dystrophy (FSHD) gene region, D4Z4 tandem repeat unit			
NAK1 mRNA for DNA binding protein	D49728_at	293	A
C7 segment gene extracted from Human (lambda) DNA for immunoglobulin light chain	D870		
AAC2 Arylamine N-acetyltransferase, liver	D90042_at	26	A
Tubulin, Beta 2	HG1980-HT2023_at	3793	P
Guanine Nucleotide-Binding Protein Rap2, Ras-Oncogene Related	HG1996-HT2044_at		
Mucin (Gb:M57417)	HG2149-HT2219_at	232	A
Glutamate Decarboxylase 1	HG2160-HT2230_at	9	A
Guanine Nucleotide-Binding Protein Rap2b, Ras-Oncogene Related	HG2600-HT2696_at		
Zinc Finger Protein Zfp-36	HG3491-HT3685_at	-56	A
Myosin, Heavy Polypeptide, Light Meromyosin	HG3513-HT3707_at	35	A
Myosin, Heavy Polypeptide 9, Non-Muscle	HG3636-HT3846_at	1236	P
Olfactory Receptor Or17-24	HG4108-HT4378_at	470	P
Olfactory Receptor Or17-30	HG4109-HT4379_at	362	A
Olfactory Receptor Or17-210	HG4115-HT4385_at	118	A
Tubulin, Beta	HG4322-HT4592_at	97	A
Sodium Channel 1	HG4593-HT4998_at	162	P
Fc Receptor I1b For IgG, Low Affinity	HG491-HT491_at	-121	A
Mucin 6, Gastric (Gb:L07518)	HG881-HT881_at	369	A
DHFRP1 Dihydrofolate reductase pseudogene 1	J00146_at	173	A
IFNA gene (interferon alpha-a) extracted from Human leukocyte interferon (leif) alph			
IFNA gene (interferon alpha-d) extracted from Human leukocyte interferon (IFN-alpha)			
IGHA1 gene extracted from Human Ig germ-line H-chain G-E-A region A: gamma-3 5' flank			
(clone 14VS) metallothionein-IG (MT1G) gene	J03910_rnal_at	-110	A
REG1A Regenerating islet-derived 1 alpha (pancreatic stone protein, pancreatic threa			
HPR gene (haptoglobin-related protein) extracted from Human haptoglobin gene (alpha-			
Small proline-rich protein 1 (SPRR1A) gene	L05187_at	711	P

Regenerating protein I beta	L08010_at	180	A	136	A	63
HMR Hormone receptor (growth factor-inducible nuclear protein N10)						L13740_at
UTP--GLUCOSE-1-PHOSPHATE URIDYLTRANSFERASE	L14430_at	-23	A			-47
Octamer binding transcription factor 1 (OTF1) mRNA	L20433_at					-196 A
Homeobox-like mRNA	L32606_at	-499 A	-587 A			-208 A
NADP-dependent malic enzyme mRNA	L34035_at	-107 A				-89 A
Metallothionein-Ie gene (hMT-Ie)	M10942_at	812 A				976 A
Metallothionein-If gene (hMT-If)	M10943_at	220 A				184 A
Skeletal beta-tropomyosin	M12125_at	354 A	407 A			165 A
Metallothionein I-B gene	M13485_at	389 A	294 A			194 A
Beta-A3/A1 crystallin (CYRBA3/A1) mRNA, partial cds	M14306_at					51 A
HLA-E MHC class I antigen HLA-E M16714_at	137 P		89 A			46 A
SPRR1B Small proline-rich protein 1B (cornifin)	M19888_at		70 A			1 A
Small proline rich protein (sprII) mRNA, clone 174N	M21302_at					201 A
Small proline rich protein (sprII) mRNA, clone 1292	M21539_at					415 P
AR Androgen receptor (dihydrotestosterone receptor; testicular feminization; spinal						
PULMONARY SURFACTANT-ASSOCIATED PROTEIN A PRECURSOR	M30838_at					873 P
TCF3 Transcription factor 3 (E2a immunoglobulin enhancer binding factors E12/E47)						
FCGR2A Fc fragment of IgG, low affinity IIa, receptor for (CD32)						M31932_at
HLA-DRB1 Major histocompatibility complex, class II, DR beta 1	M32578_at					-457
ITGB3 Integrin, beta 3 (platelet glycoprotein IIIa, antigen CD61)						M35999_at
RPL7A Ribosomal protein L7a	M36072_at	12923 P	14392 P			14312
MYL4 Myosin, light polypeptide 4, alkali; atrial, embryonic			M37075_at			36
CHRNA3 Alpha-3 neuronal nicotinic acetylcholine receptor subunit						M37981_at
3-beta-hydroxysteroid dehydrogenase/delta-5-delta-4-isomerase (3-beta-HSD) gene						M381
Amelogenin (AMELX) gene, 3' end of cds	M55418_at	49 A				111 A
Amelogenin (AMELY) gene, 3' end of cds	M55419_at	-11 A				-27 A
Histone H3.1 (H1F3) gene	M60746_at	50 A	422 A			171 A
Histone H2B.1 (H2B) gene	M60751_at	24 A	-22 A			-22
CYP2C9 Cytochrome P450, subfamily IIC (mephenytoin 4-hydroxylase), polypeptide 9						
Pulmonary surfactant-associated protein SP-A (SFTPL) gene						M68519_rnal_at
3-beta-hydroxysteroid dehydrogenase gene extracted from Human type II 3-beta hydroxy						
Semenogelin I (SEMG1) gene	M81650_rnal_at	104 A	222 P			32
BTF3 protein homologue gene	M90354_at	-106 A	-100 A			-41
COL16A1 Alpha-1 type XVI collagen	M92642_at	2797 P				2219 A
GIF M93311_at	39 A	102 A	31 A			25 A
TRANSDUCIN-LIKE ENHANCER PROTEIN 1	M99435_at	-133 A				-106 A
TRANSDUCIN-LIKE ENHANCER PROTEIN 2	M99436_at	-68 A				-23 A
Transducin-like enhancer protein (TLE3) mRNA	M99438_at		-296 A			-244
Transducin-like enhancer protein (TLE4) mRNA, 3' end	M99439_at					959 P
CHDR Chlordecone reductase	S68287_at	-96 A	-214 A			-100
GIF=growth inhibitory factor [human, brain, Genomic, 2015 nt]						S72043_rnal_at
Type Iix myosin heavy chain [3' region] [human, skeletal muscle, mRNA Partial, 827 n						
DAX-1 S74720_at	-107 A	-208 A	-72 A			-87 A
Na+/Ca2+ exchanger [human, neuroblastoma x glioma hybrid NG108-15 cells, mRNA Partia						
RNA-BINDING PROTEIN FUS/TL5	U00928_at	55 A	40 A			-6
Delta-globin gene extracted from Human beta globin region on chromosome 11						U013
LTB4H Leukotriene B4 omega hydroxylase (cytochrome P450, subfamily IVF)						U02388_at
FLT3LG Fms-related tyrosine kinase 3 ligand	U03858_at		129 A			20
DDH1 Dihydrodiol dehydrogenase	U05861_at	44 A	-114 A			-26
Tyrosine kinase receptor p145TRK-B (TRK-B) mRNA	U12140_at		210 A			335
CELLULAR NUCLEIC ACID BINDING PROTEIN	U19765_at	159 P				190 P
Membrane protein-like protein mRNA, partial cds	U21556_at		-20 A			-34
P21-activated protein kinase (Pak2) gene	U24153_at		-59 A			189
Anti-B cell autoantibody IgM heavy chain variable V-D-J region (VH4) gene, clone A23						
Anti-B cell autoantibody IgM heavy chain variable V-D-J region (VH4) gene, clone E11						
Serine kinase (hPAK65) mRNA, partial cds	U25975_at		594 P			442
Uridine diphosphoglucose pyrophosphorylase mRNA	U27460_at		738 P			652
ICH-2 PROTEASE PRECURSOR	U28014_at	199 P	347 P			322
TY protease	U28015_at	-43 A	4 A			24 A
						43

Beta-2 integrin alphaD subunit (ITGAD) gene, exons 25-30, and partial cds	U402
MALATE OXIDOREDUCTASE U43944_at	7 A -31 A 59 A
Small GTP binding protein Rab9 mRNA U44103_at	190 A 50 A
Rab9 expressed pseudogene mRNA U44105_at	37 A -44 A -24
Mitochondrial trifunctional protein beta subunit mRNA, partial cds U49441_at	
CHRNA3 Cholinergic receptor, nicotinic, alpha polypeptide 3 U62432_at	-42
TRY8 gene (trypsinogen E) extracted from Human germline T-cell receptor beta chain T	
DAZ Deleted in azoospermia U66077_at	177 A 150 A 117
Steroidogenic factor 1 mRNA U76388_at	711 A 625 A 800
Immunoglobulin-like transcript 2 mRNA U82279_at	12 A -253 A
Immunoglobulin-like transcript-3 mRNA U82979_at	11 A 216 A
Ubiquitin-homology domain protein PIC1 mRNA U83117_at	-107 A 95
Death domain containing protein CRADD mRNA U84388_at	93 A 151
Clone 61501 defective mariner transposon Hsmar2 mRNA sequence U92027_at	365
Histone H2b gene X00088_at	-117 A -133 A -65 A
Prepro-relaxin H2 X00948_at	56 A -77 A 16 A
Prepro-relaxin H1 X00949_at	-22 A -23 A 18 A
Alpha-tubulin mRNA X01703_at	2620 P 1107 P 2087 P
IFNA5 Interferon, alpha 5 X02956_at	87 A 37 A 41
Interferon alpha gene IFN-alpha 6 X02958_at	62 A 30 A
Skeletal beta-tropomyosin X06825_at	-108 A -176 A -56
RNS2 Ribonuclease 2 (eosinophil-derived neurotoxin; EDN) X16546_at	174
HLA CLASS I HISTOCOMPATIBILITY ANTIGEN, F ALPHA CHAIN PRECURSOR X17093_at	5956
Melanoma growth stimulatory activity (MGSA) X54489_rnal_at	84 A 80
ECRP gene for eosinophil cationic related protein X55989_rnal_at	279 A
L2-9 transcript of unrearranged immunoglobulin V(H)5 pseudogene X58399_at	343
CLL-12 transcript of unrearranged immunoglobulin V(H)5 gene X58401_at	-1
H4/h gene for H4 histone X60487_at	44 A 45 A 80
ZNF37A Zinc finger protein 37a (KOX 21) X69115_at	499 A 216 A
RPS26 Ribosomal protein S26 X69654_at	14339 P 8995 P 3407
CORTICOTROPIN RELEASING FACTOR RECEPTOR 1 PRECURSOR X72304_at	76 A
GLUL Glutamate-ammonia ligase (glutamine synthase) X72475_at	525 A
GKP2 Glycerol kinase 2 (testis specific) X78712_at	-122 A -269
Anion exchange protein X87211_at	118 A -397 A 207 A
RagB protein X90530_at	274 P 420 P 294 P 515
Rattus norvegicus mRNA for gastrin- binding protein X98225_at	-174 A
Ubiquitin hydrolase X98296_at	332 A 388 A 343 P
NGAL gene X99133_at	-685 A -325 A -127 A -1181
Rit mRNA Y07566_at	146 A 3 A 155 P -21
DFFRY protein, abundant transcript Y13618_at	123 A 134 A
Germ line pseudogene for immunoglobulin kappa light chain leader peptide and variabl	
Chloride channel (putative) 2139bp Z30643_at	1619 P 1384 A
Chloride channel (putative) 230644_at	1127 A 1340 A
DNA for histone H3a Z46261_at	-308 A -432 A -180 A
Semenogelin II gene extracted from H.sapiens genes for semenogelin I and semenogelin	
HD21 mRNA Z49105_at	540 A 564 A 390 A 379
DNA sequence from cosmid L129H7, Huntington's Disease Region, chromosome 4p16.3 cont	
H2B/g gene Z80779_at	-12 A -2 A 53 A 18
H2B/j gene Z80781_at	65 A 24 A 26 A -11
H2B/l gene Z80783_at	210 A 771 A 126 P 445
H4/j gene Z80787_at	204 A 293 A 119 P 194
HH2B/d gene Z83336_at	1522 P 1402 P 501 P 1182
HH3/k gene Z83735_at	-76 A 27 A 13 A 15
DSC3 Desmocollin 3 D17427_at	348 P 102 A 59 A
DCT Dopachrome tautomerase (dopachrome delta-isomerase, tyrosine-related protein 2)	
TISSUE FACTOR PATHWAY INHIBITOR 2 PRECURSOR D29992_at	167 A -36
Protein-tyrosine phosphatase D64053_at	-14 A -8 A 5
EP3-IV gene extracted from Human DNA for prostaglandin E receptor EP3 subtype D860	
(genomic clones lambda-[SK2-T2, HS578T]; cDNA clones RS-[3,4, 6]) c-Ha-ras1 proto-on	
mRNA fragment encoding beta-tubulin. (from clone D-beta-1) J00314_at	1128

INHBA Inhibin, beta A (activin A, activin AB alpha polypeptide)	J03634_at	-41	
PKC1 Phosphoenolpyruvate carboxykinase 1 (soluble)	L05144_at	248	A
H2K binding factor 2 (KBF2) mRNA	L08904_at	241	A
SHMT1 Serine hydroxymethyltransferase 1 (soluble)	L11931_at	-139	A
GK Glycerol kinase	L13943_at	6	A
4-AMINOBUTYRATE AMINOTRANSFERASE, MITOCHONDRIAL PRECURSOR	L32961_at	70	
Autotaxin mRNA	L35594_at	108	P
Receptor protein-tyrosine kinase (HEK7) mRNA, 3' end	L36644_at	13	A
AVPR1B Arginine vasopressin receptor 1B	L37112_at	1520	P
SELL Leukocyte adhesion protein beta subunit	M15395_at	172	A
GSTA1 Glutathione S-transferase A2	M16594_at	-195	A
Pancreatic elastase IIB mRNA	M16653_at	-363	A
CYP21 Cytochrome P450, subfamily XXI (steroid 21-hydroxylase, congenital adrenal hyp		-541	A
DNA-BINDING PROTEIN A	M24069_at	1123	P
NPPB Natriuretic peptide precursor B	M25296_at	433	A
GAP43 Growth associated protein 43	M25667_at	390	A
CD19 CD19 antigen	M28170_at	397	P
KERATIN, TYPE I CYTOSKELETAL 17	M28439_at	130	A
VIP Vasoactive intestinal peptide	M36634_at	136	A
WTL Wilms tumor 1	M60614_at	-199	A
Retinoic acid receptor-beta associated open reading frame, complete sequence		-582	A
GRIA1 Glutamate receptor, ionotropic, AMPA 1	M64752_at	101	A
IDUA Iduronidase, alpha-L	M95740_at	37	A
TGDF1 Teratocarcinoma-derived growth factor 1	M96956_at	29	A
ARAF1 V-raf murine sarcoma 3611 viral oncogene homolog 1	U01337_at	1385	A
MAP2 Microtubule-associated protein 2	U01828_at	64	A
Transcription factor LSF mRNA	U03494_at	27	A
Homolog of Drosophila enhancer of split m9/m10 mRNA	U04241_at	503	A
GARS Glycyl-tRNA synthetase	U09587_at	1492	P
Receptor tyrosine kinase ligand LERK-3 (EPLG3) mRNA	U14187_at	1101	P
TYRO3 Receptor protein-tyrosine kinase sky	U18934_at	1759	A
Estrogen sulfotransferase mRNA	U20499_at	-60	A
SAT Spermidine/spermine N1-acetyltransferase	U21689_at	1095	P
Protein tyrosine phosphatase sigma mRNA	U35234_at	1062	A
Dystrobrevin-alpha mRNA	U46744_at	-1260	A
Transcription factor E2F like protein [human, mRNA, 2492 nt]	U47677_at	-188	A
CHRNA5 Cholinergic receptor, nicotinic, alpha polypeptide 5	U62434_at	-199	A
TNF-alpha converting enzyme mRNA	U69611_at	25	A
H4 histone gene X00038_at		25	A
PRL Prolactin	X00540_at	-16	A
HARS Histidyl-tRNA synthetase	X05345_at	-197	A
PRKCB1 Protein kinase C, beta 1	X06318_at	-3	A
APOA1 Apolipoprotein A-I	X07496_at	119	A
APS Prostate specific antigen	X07730_at	430	P
RAB2 RAB2, member RAS oncogene family	X12953_at	-121	A
GABRB1 Gamma-aminobutyric acid (GABA) A receptor, beta 1	X14767_at	547	P
RD Radin blood group	X16105_at	497	A
JUNB Jun B proto-oncogene	X51345_at	670	A
MYH7 Myosin, heavy polypeptide 7, cardiac muscle, beta	X52889_at	395	A
SCYA4 Small inducible cytokine A4 (homologous to mouse Mip-1b)	X53683_at	1311	A
Glycerol kinase testis specific 1	X78711_at	147	P
R kappa B mRNA	X80878_at	167	A
CLTB Clathrin, light polypeptide (Lcb)	X81637_at	283	A
G-protein coupled receptor	X95876_at	-5	A
GLUL Glutamate-ammonia ligase (glutamine synthase)	X96754_at	662	A
ZNF183 gene	X98253_at	1159	P
Bone marrow serine protease gene (medullasin) (leukocyte neutrophil elastase gene)		1015	A
N-Oct 3, N-Oct5a, and N-Oct 5b proteins	Z11933_at	-286	A
ALPHA-CENTRACTIN	Z14978_at	806	A
RED-SENSITIVE OPSIN	Z68193_at	-8	A

<p>DNA sequence from clone RP1-151B14 on chromosome 22 Contains SSTR3 (somatostatin rec Immunoglobulin-related 14.1 protein mRNA M27749_r_at 949 A 3807 Immunoglobulin-related 14.1 protein mRNA M27749_r_at -442 A -198 CYP2A6 Cytochrome P450, subfamily IIA (phenobarbital-inducible), polypeptide 6 M333 Omega light chain protein 14.1 (Ig lambda chain related) gene, exon 3 M34516_at Omega light chain protein 14.1 (Ig lambda chain related) gene, exon 3 M34516_r_at Cytochrome P450 (CYP2A13) gene U22028_at -58 A -300 A 208 Cytochrome P450 (CYP2A13) gene U22028_r_at 324 A 143 A -8 Endogenous retroviral H protease/integrase-derived ORF1 mRNA, and putative envelope Endogenous retroviral H protease/integrase-derived ORF1 mRNA, and putative envelope Metallothionein isoform 1R X97261_at 26 P -20 A -8 Metallothionein isoform 1R X97261_r_at -201 A -673 A -47 HLA-A MHC class I protein HLA-A (HLA-A28, -B40, -Cw3) D32129_f_at 79Y7118P PMS8 mRNA (yeast mismatch repair gene PMS1 homologue), partial cds (C-terminal regio PMS8 mRNA (yeast mismatch repair gene PMS1 homologue), partial cds (C-terminal regio Transcription Factor Btf3b HG1515-HT1515_f_at 2829 P 3935 P Beta-1-Glycoprotein 1, Pregnancy-Specific (Gb:M25384) HG2139-HT2208_f_at 20 Phosphoribosyl Pyrophosphate Synthetase, Subunit Iii HG2255-HT2344_f_at 55 Major Histocompatibility Complex, Class I, E (Gb:M20022) HG2915-HT3059_f_at Major Histocompatibility Complex, Class I, E (Gb:M21533) HG2917-HT3061_f_at Luteinizing Hormone, Beta Subunit HG3527-HT3721_f_at 1183 A 2615 Guanine Nucleotide-Binding Protein, Alpha Inhibiting Activity Polypeptide 2 HG37 Beta-1-Glycoprotein, Domains N And Iia, Pregnancy-Specific HG4027-HT4297_f_at Zinc Finger Protein Zn138 HG4236-HT4506_f_at 158 A 167 A Proline-Rich Protein Prb4, Allele HG4490-HT4876_f_at 1045 A 1526 Beta-1-Glycoprotein 1, Pregnancy-Specific (Gb:M20882) HG458-HT458_f_at -165 Zinc Finger Protein (Gb:X61870) HG67-HT67_f_at -35 A -74 A -10 Chorionic gonadotropin (hcg) beta subunit mRNA J00117_f_at -1589 A -1134 Growth hormone (somatotropin, GH) gene J00148_cds2_f_at -93 A 41 IFNA10 Interferon, alpha 10 J00209_f_at -48 A -7 A -28 IFNA21 Interferon, alpha 21 J00212_f_at 395 A 380 A 218 Chorionic somatomotropin CS-1 gene extracted from Human growth hormone (GH-1 and HLA CLASS II HISTOCOMPATIBILITY ANTIGEN, DQ(1) BETA CHAIN PRECURSOR K02405_f_at Chorionic gonadotropin beta subunit gene K03183_f_at -213 A -31 Chorionic gonadotropin (hcg) beta subunit mRNA K03189_f_at 1296 A 1010 CYP2A6 Cytochrome P450, subfamily IIA (phenobarbital-inducible), polypeptide 6 K031 PRB1 locus salivary proline-rich protein mRNA, clone cP3 K03204_f_at -536 PRH1 Proline-rich protein HaeIII subfamily 1 K03207_f_at 682 A 274 Cytochrome P-450 4 gene L00389_f_at 145 A -6 A 104 A (clone Hu lambda-17) Lambda-like gene L02326_f_at 691 P 2381 P Small proline-rich protein 2 (SPRR2B) gene L05188_f_at 191 A 316 MELANOMA-ASSOCIATED ANTIGEN 12 L18877_f_at 378 A 237 A 137 MELANOMA-ASSOCIATED ANTIGEN 2 L18920_f_at 45 A 190 P 39 KERATIN, TYPE II CYTOSKELETAL 6D L42583_f_at 537 A 503 A KERATIN, TYPE II CYTOSKELETAL 6D L42601_f_at 432 M 430 A KERATIN, TYPE II CYTOSKELETAL 6D L42611_f_at 1299 A 1641 A S26 from Homo sapiens excision and cross link repair protein (ERCC4) gene, complete Small proline rich protein (spr1I) mRNA, clone 930 M20030_f_at -320 A PRSSI1 Protease, serine, 1 (trypsin 1) M22612_f_at -216 A -132 A INTERFERON ALPHA-4 PRECURSOR M27318_f_at 115 A 68 A 15 IFNA16 Interferon, alpha 16 M28585_f_at -26 A -60 A -8 CYP2A7 Cytochrome P450, subfamily IIA (phenobarbital-inducible), polypeptide 7 M333 HLA-DRB1 Major histocompatibility complex, class II, DR beta 5 M33600_f_at 13537 PSG7 Pregnancy-specific beta 1-glycoprotein 7 M37755_f_at 905 A 878 RIBOSE-PHOSPHATE PYROPHOSPHOKINASE III M57423_f_at 172 A 25 A Histone H2B.1 (H2B) gene M60750_f_at 1184 P 1161 P 698 Antigen (MAGE-1) gene M77481_rnal_f_at 17 A -66 A -8 BTF3 protein homologue gene M90356_f_at 176 M 360 A 490 L-type calcium channel HFCC mRNA M92269_f_at -226 A -106 A MAGE-3 antigen (MAGE-3) gene U03735_f_at 119 A 31 A 10</p>	
---	--

MAGE-5a antigen (MAGE5a) gene	U10689_f_at	130	A	165	A	56
MAGE-5a antigen (MAGE5a) gene	U10690_f_at	246	M	223	A	139
CYP2A7 Cytochrome P450, subfamily IIA (phenobarbital-inducible), polypeptide 7						U220
Mariner2 transposable element, complete consensus sequence	U49974_f_at					63
Putative RNA binding protein (DAZH) mRNA	U65918_f_at	60	A			-19
IFNA gene (interferon alpha-i) extracted from Human gene for leukocyte (alpha) inter						
IFNA gene (interferon alpha-h2) extracted from Human gene for leukocyte (alpha) inte						
IFNA14 Interferon, alpha 14	V00542_f_at	-91	A	-103	A	-47
IFNA10 Interferon, alpha 10	V00551_f_at	-43	A	33	A	-13
KERATIN, TYPE II CYTOSKELETAL 6D	V01516_f_at	488	A		534	M
Histone H3 gene X00090_f_at	1	A	31	A	-24	A
CYTCHROME P450 IIA6	X13930_f_at	504	P	376	A	299
SPRR2A gene encoding small proline rich protein	X53065_f_at	391	P			317
Metallothionein X64177_f_at	-763	A	-336	A	-56	A
Glutamate dehydrogenase X67491_f_at	172	P	325	P	279	P
PRSS3 Protease, serine, 3 (trypsin 3)	X71345_f_at	149	A	149	A	
Transmembrane protein Tmp21-IIex	X97444_f_at	341	P	173	A	
H2B/h gene	Z80780_f_at	788	A	431	A	605
ACTB Actin, beta	X00351_f_at	21210	P	17558	P	18530
GAPD Glyceraldehyde-3-phosphate dehydrogenase	X01677_f_at			13771	P	13818
CYTCHROME P450 IA2	M31667_f_at	598	M	576	A	65
Nkat2b mRNA	L41268_f_at	396	A	455	A	122
Natural killer cell receptor (KIR) mRNA	X99479_f_at	245	A		594	A
Major Histocompatibility Complex, Class I, C (GbX58536)					HG658-HT658_f_at	
HLA-A MHC class I protein HLA-A (HLA-A28,-B40, -Cw3)	M94880_f_at				10882	P
PRB2 locus salivary proline-rich protein mRNA, clone cP7					S80905_f_at	701
HLA CLASS II HISTOCOMPATIBILITY ANTIGEN, DQ(W1.1) BETA CHAIN PRECURSOR	X03068_f_at					
(HLCC85) mRNA for voltage-dependent L-type Ca channel alpha 1 subunit (splice varian						
Endogenous retrovirus clone P1.8 polymerase mRNA, partial cds	U87593_f_at					-67
Integrase gene extracted from Human endogenous retrovirus H clone g10.34 integrase a						
WUGSC:GS345D13.2 gene (G-protein gamma-1 subunit) extracted from Human BAC clone GS3						
TIAL1 TIA1 cytotoxic granule-associated RNA-binding protein-like 1					D64015_at	
Ras-Specific Guanine Nucleotide-Releasing Factor	HG2510-HT2606_at					-14
TYROSINE-PROTEIN KINASE ITK/TSK L10717_at	108	P	22	A	44	
(clone p4) 50 kD dystrophin-associated glycoprotein mRNA	L34355_at					28
Ipf35 gene extracted from Human BRCA1, Rho7 and vati genes, and ipf35 gene, partial						
INHA Inhibin, alpha	M13981_at	61	A	142	A	71
S100A9 S100 calcium-binding protein A9 (calgranulin B)	M21064_at				273	A
PLGL Plasminogen-like protein	M93143_at	384	P	307	P	178
ID1 Inhibitor of DNA binding 1, dominant negative helix-loop-helix protein						S788
ABP1 Amiloride binding protein 1 (amine oxidase (copper-containing))					U11863_at	
Transcriptional activator hSNF2b	U29175_at	1582	P		743	P
Transcription factor Stat5b (stat5b) mRNA	U48730_at	185	A		240	
Breast epithelial antigen BA46 mRNA	U58516_at	511	A		835	A
Calcium/calmodulin-dependent protein kinase II delta E mRNA, partial cds						U737
TUBULIN ALPHA-4 CHAIN	X06956_at	389	P	174	A	504
CYP4B1 Cytochrome P450, subfamily IVB, polypeptide 1	X16699_at				-37	A
PTGER3 Prostaglandin E receptor 3 (subtype EP3) {alternative products}					X83863_at	
HMG2 High-mobility group (nonhistone chromosomal) protein 2	Z17240_at					329
RB1 Retinoblastoma 1 (including osteosarcoma)	L49218_f_at	36	A			-50
Glycophorin Sta type A (HGpSta(A)) gene, exons 3 and 4 and partial cds	M71243_f_at					
Z78285 Homo sapiens brain fetus Homo sapiens cDNA clone 1A7, mRNA sequence						Z782